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CORPUS OF MAYA HIEROGLYPHIC INSCRIPTIONS

VOLUME 6 PART 2 TONINA

CORPUS OF MAYA HIEROGLYPHIC INSCRIPTIONS

Volume 6 Part 2

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Vol. 1	Introduction
Vol. 2–1	Naranjo
2–2	Naranjo, Chunhuitz, Xunantunich
2–3	Ixkun, Ucanal, Ixtutz, Naranjo
Vol. 3–1	Yaxchilan
3–2	Yaxchilan
3–3	Yaxchilan
Vol. 4–1	Itzimte, Pixoy, Tzum
4–2	Uxmal
4–3	Uxmal, Xcalumkin
Vol. 5–1	Xultun
5–2	Xultun, La Honradez, Uaxactun
5–3	Uaxactun
Vol. 6–1	Tonina
Vol. 7–1	Seibal

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ADDITIONAL REFERENCES CITED IN THIS FASCICLE

BECQUELIN, PIERRE and CLAUDE F. BAUDEZ
1982 *Tonina, une cité Maya du Chiapas (Mexique)*, Mission Archéologique et Ethnologique Française au Mexique, Études Mesoaméricaines, vol. 6, parts 2 and 3. Paris.

BERLIN NEUBART, HEINRICH
1946 "Archäologische funde in Chiapas, Mexico," *Ethnos*, vol. 11, pp. 16–23. Stockholm.

BLOM, FRANS
1988 *John Geddings Gray Expedición Memorial: Informe Preliminar.* Patronato Fray Bartolomeo de Las Casas, San Cristóbal de Las Casas, Chiapas.

GERBER, FREDERIC, CHRISTIAN NICAISE, and FRANÇOIS ROBICHON
1992 *Un aventurier du Second Empire: Léon Méhédin 1828–1905.* Bibliothèque Municipale, Rouen.

MORLEY, SYLVANUS G.
1944a Diary. Ms., Peabody Museum Archives, Harvard University.
1944b *Epigraphic Notes.* Ms., pp. 56–90. Peabody Museum Archives, Harvard University.

SPINDEN, HERBERT JOSEPH
1913 *The Study of Maya Art, its Subject Matter and Historical Developments.* Memoirs of the Peabody Museum, Harvard University, vol. 6. Cambridge, Massachusetts.

Tonina, Monument 27

PREVIOUS DESIGNATIONS T-27 (Blom and La Farge 1927); Altar 7 (Morley 1944b, p. 90c); Miscellaneous Sculpture 6 (Morley 1944b, p. 90e); T-27 (Morley 1944a, p. 71).

LOCATION This piece had already been brought to the Museo Nacional, Mexico City, by 1866, since the first known drawing of it was made in the museum in that year (or possibly in 1865) by Léon Méhédin (Gerber et al. 1992, p. 169, no. 158). Eric Taladoire, to whom I owe this reference, suggests that E. G. Squier may have been responsible for bringing it there. Méhédin's pencil drawing is in the Muséum d'Histoire Naturelle, Rouen.

In *Tribes and Temples*, four lines of text appearing beneath the illustration of Monument 27 (Blom and La Farge 1927, fig. 252) were obviously misplaced by the printers, for they pertain to Monument 22. This has led Becquelin and Baudez (1982, part 2, p. 839) to give an erroneous locus of discovery for this monument, which is in fact unknown.

CONDITION Intact and with its carved surface in excellent condition, the only significant damage being loss of part of Glyph C2 due to fracture.

MATERIAL Limestone.

SHAPE A wide block carved on its front face (if identification as a stairway riser is correct).

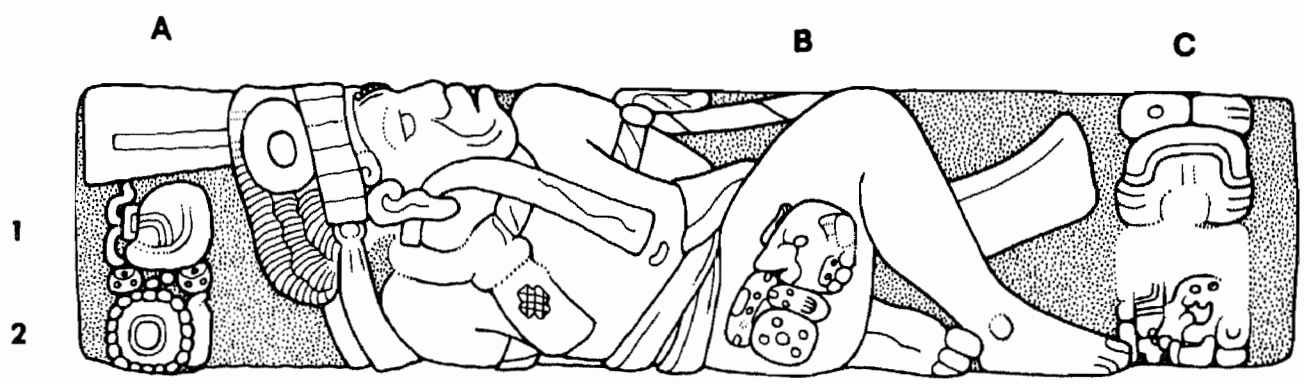
DIMENSIONS		
	Ht	0.22 m
	MW	0.97 m
	MTh	unknown
	Rel	2.5 cm

CARVED AREAS Front only.

PHOTOGRAPHS Graham.

DRAWING Graham, based on a drawing corrected by artificial light.

At greater scale



Tonina, Monument 28

PREVIOUS DESIGNATIONS Stela 1 (Spinden 1913, pl. 25, no. 4); T-28 (Blom and La Farge 1927); Stela 12 (Morley 1944b); T-28 (Morley 1944a, p. 71).

LOCATION Blom (Blom and La Farge 1927, p. 299) reports seeing the statue in front of the Bishop's Palace in San Cristóbal de las Casas, whither, according to Blom, it had been brought by Bishop Orozco y Jiménez. But when Tozzer took the photo reproduced here it appears still to have been in Ocosingo, perhaps outside the curate's house, for there Blom saw a "small plug [tenon?] undoubtedly belonging to it." It is now in the museum at Tuxtla Gutiérrez.

CONDITION After the statue had been broken just above the belt, the upper part was lost, and the lower survived intact. Since Tozzer photographed it, a fragment carrying most of the belt has been broken or cut off. Before this, the back had been disfigured by a channel, 14 cm deep at the bottom, 20 cm at top, chiseled vertically down the center of the inscription. The glyphs have also been worked over with a sharp tool since their exposure to weathering ceased.

MATERIAL Pale brown sandstone, with a single flaw visible on the figure's left hip.

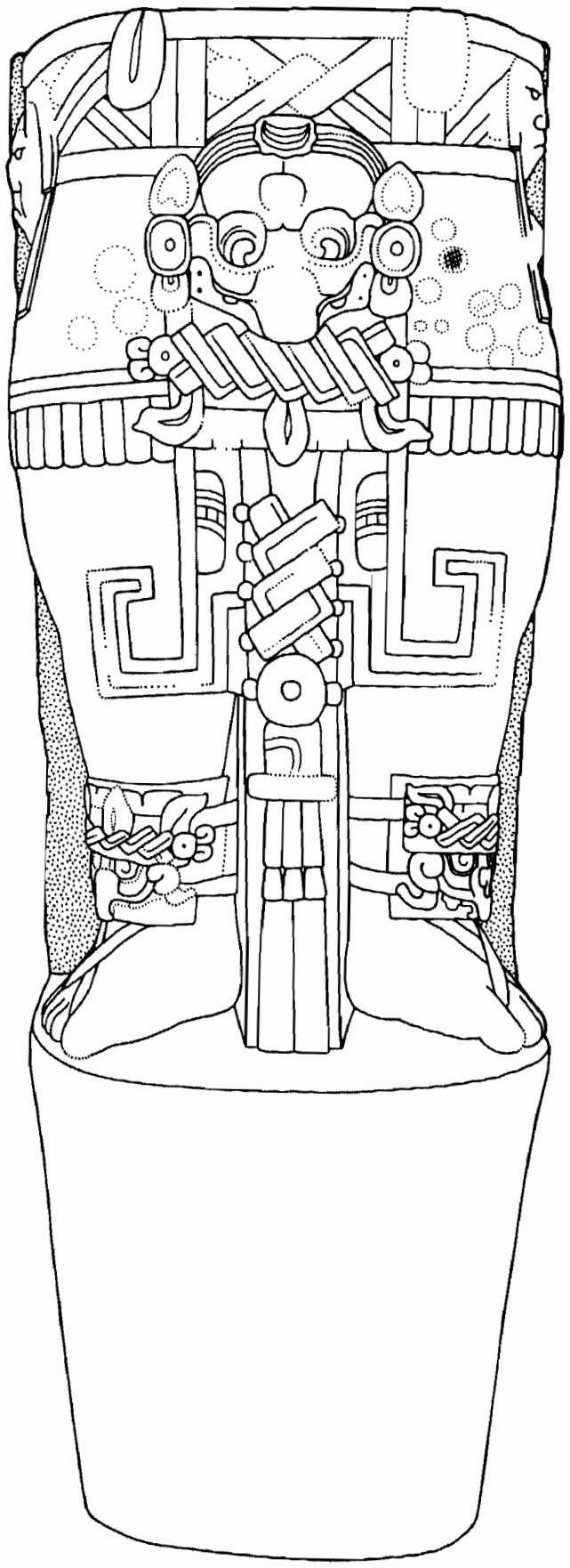
SHAPE A human figure carved in the round, backed by an almost hemicylindrical surface—perhaps a highly stylized cloak—upon which the inscription was carved. Instead of the usual square base and narrow tenon, this has a full-width tenon of inverted cone (or frustum) shape.

DIMENSIONS		
	HLC	1.06 m
	PB	0.20 m
	MW	0.54 m
	Rel glyphs	0.3 cm

CARVED AREAS Carved in the round.

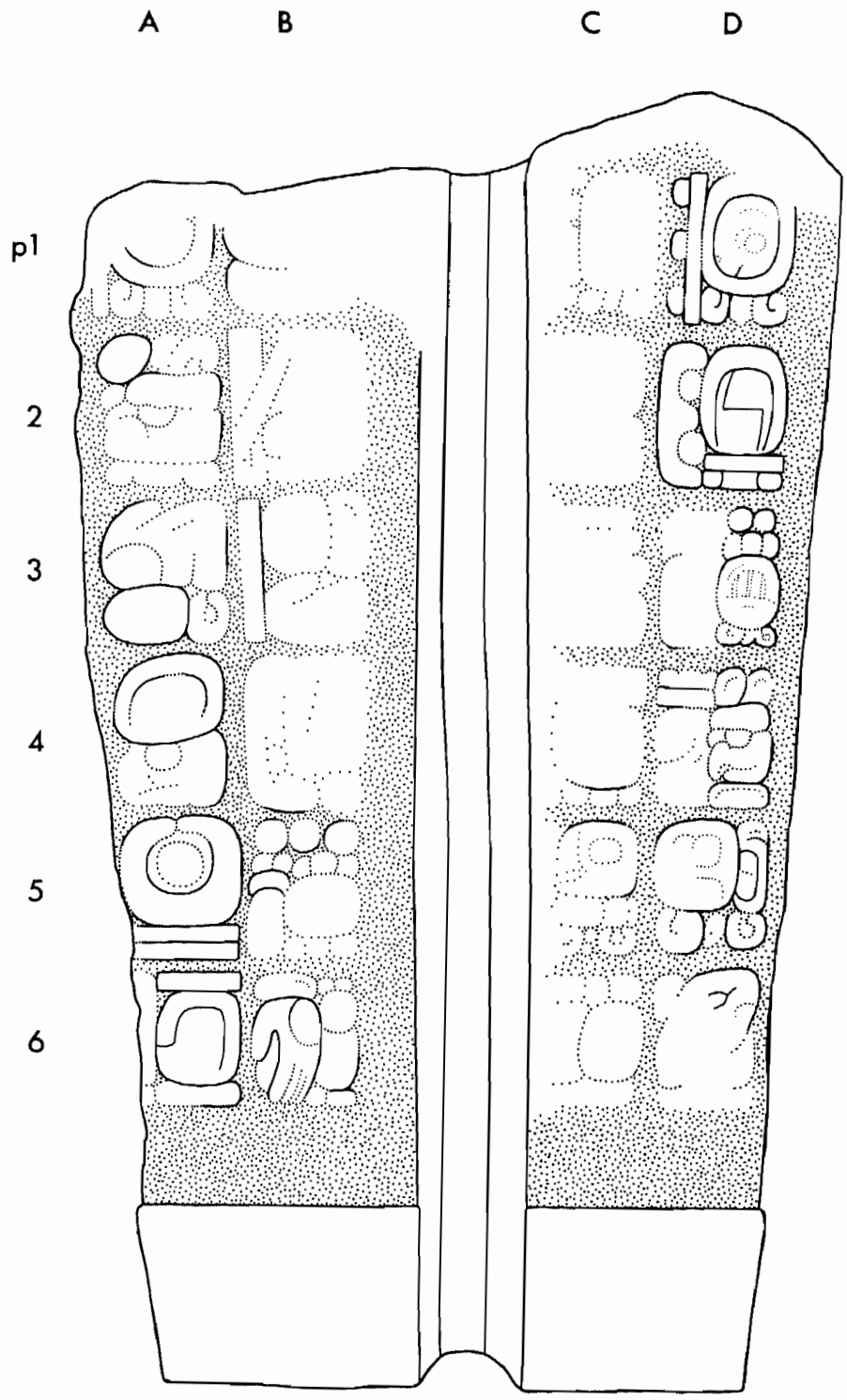
PHOTOGRAPHS Graham and A. M. Tozzer.

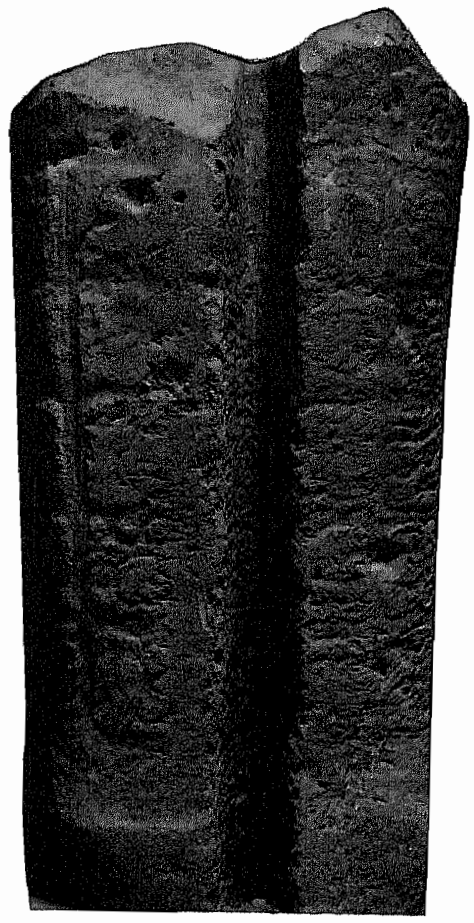
DRAWINGS Mathews, based on field drawings and stereophotos.



Front

Tozzer photo





Back

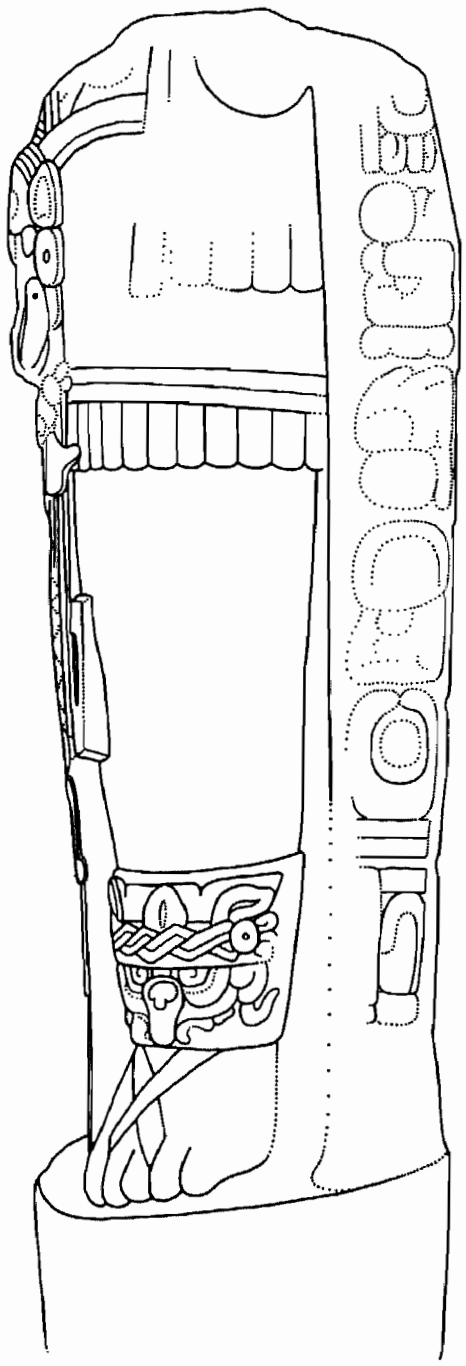
Left-rear oblique view

Right-rear oblique view

TNA: Mon. 28

6:74

Right side



Tonina, Monument 29

PREVIOUS DESIGNATIONS T-29 (Blom and La Farge 1927); Stela 11 (Morley 1944b); T-29 (Morley 1944a, p. 71).

LOCATION Preserved in the Museo Nacional de Antropología, Mexico City, where its provenience is given simply as Tonina.

CONDITION Head broken off at the neck, and legs at the shins; hands damaged. Otherwise very well preserved.

MATERIAL Sandstone.

SHAPE A human figure carved in the round, now lacking head and feet.

DIMENSIONS

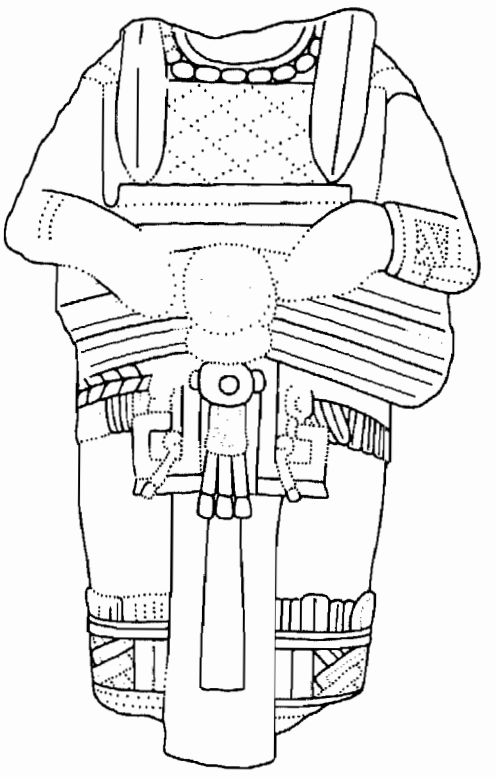
	Ht	0.53 m
	MW	0.33 m
	MTh	0.23 m

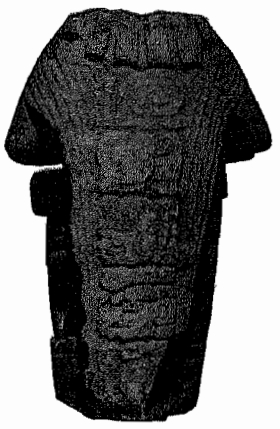
CARVED AREAS Sculptured in the round.

PHOTOGRAPHS Graham.

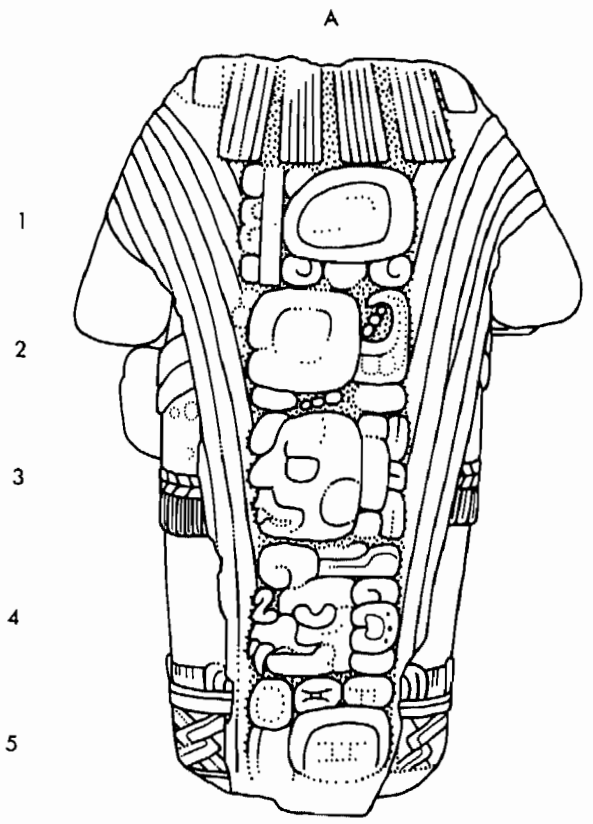
DRAWINGS Mathews, based on field drawings by Graham and Mathews.

Front

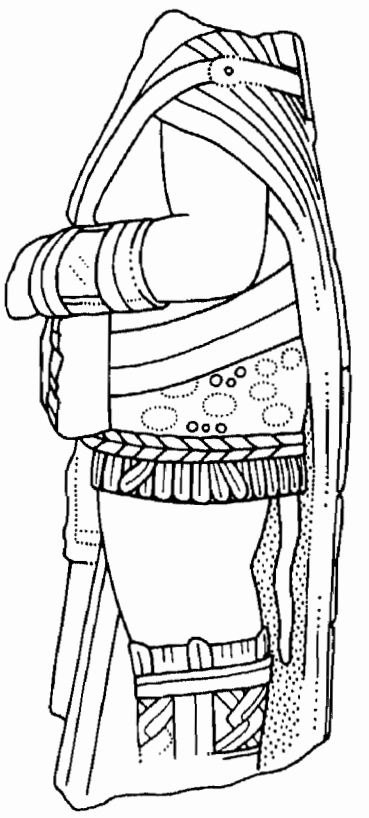




Back



At greater scale



Left side

Tonina, Monument 30

PREVIOUS DESIGNATIONS T-30 (Blom and La Farge 1927); Stela 14 (Morley 1944b); T-30 (Morley 1944a, p. 71).

LOCATION First recorded by Seler (1901, fig. 282, back view only). At some later date the shaft was broken: the upper portion and base disappeared, but the legs were rescued and preserved, first in the *alcaldía* and now in the Tonina Museum.

CONDITION When photographed by Seler, the figure was intact from lower shoulders to feet. Since then the trunk above the belt and the feet have been broken off and lost, the apron in front has been obliterated, and the upper break has been trimmed flat with a machete.

MATERIAL White sandstone.

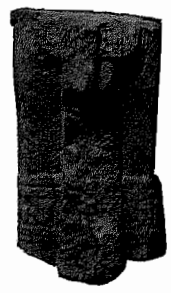
SHAPE When first recorded, a headless and armless human figure carved in the round, with its mounting tenon and part of the square base also broken off.

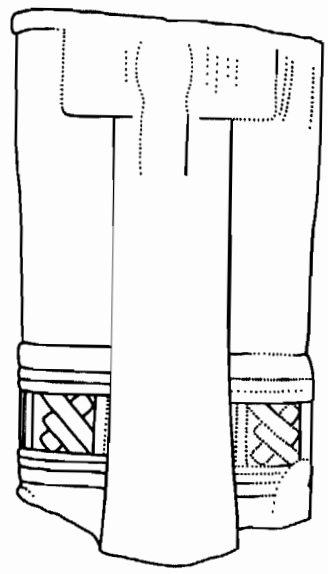
DIMENSIONS	Ht	0.36 m (surviving fragment)
	MW	0.20 m
	MTh	0.20 m

CARVED AREAS Carved in the round.

PHOTOGRAPHS Surviving fragment, Graham; complete back, Seler (1901, fig. 282).

DRAWINGS Mathews, based on field drawings and on Seler's photograph.

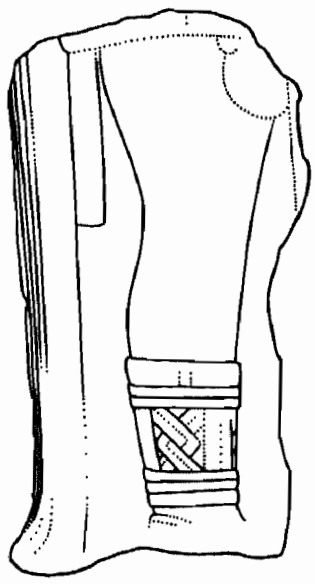




Front

Back

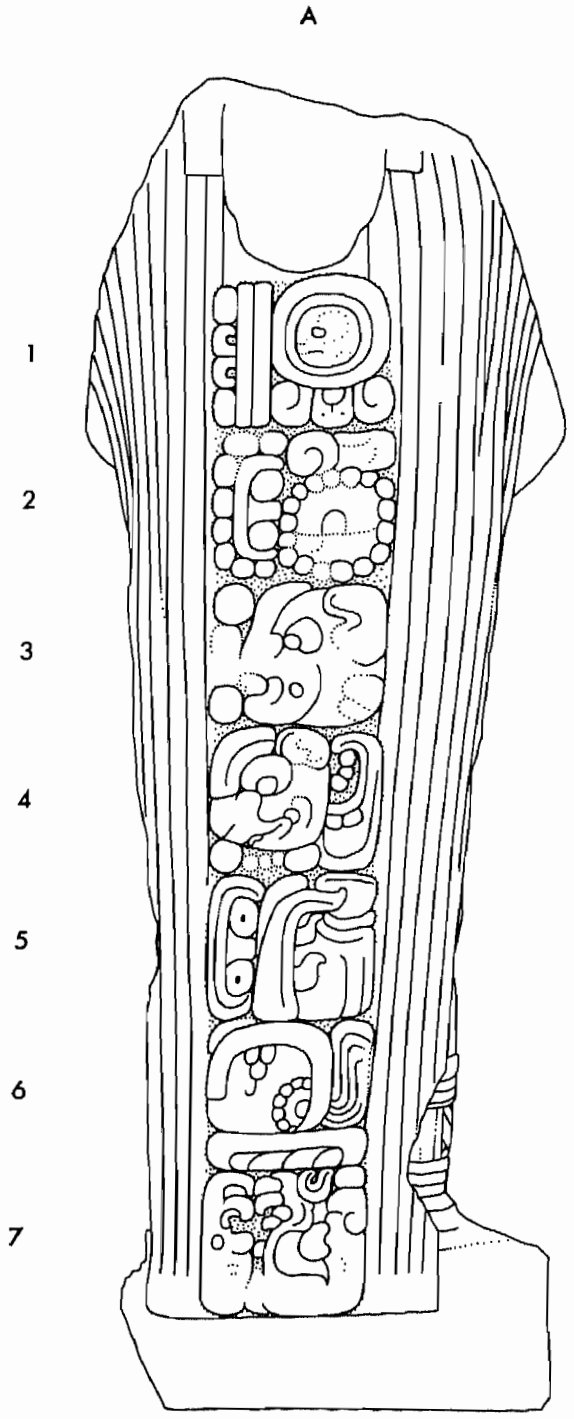
At greater scale



Left side

Seler photo

A



Tonina, Monument 31

PREVIOUS DESIGNATIONS Miscellaneous Sculpture 7 (Morley 1944b); T-31 (Morley 1944a, p. 71).

LOCATION Noticed by Blom in 1928, who simply mentioned the fact that it was found lying face-down (1929, p. 165). As first recorded by Thompson and Morley, it lay against the middle of the west side of Ball Court 1 (Structures H6-2 and -3), close to the tenon of Monument 67. Later it was moved to the plaza, where it remains.

CONDITION When found, the tablet was intact except for the loss of both upper corners. In recent years the tablet has been broken in three, with the upper-left fragment apparently lost. It is moderately eroded, with some loss of detail in text.

MATERIAL Sandstone.

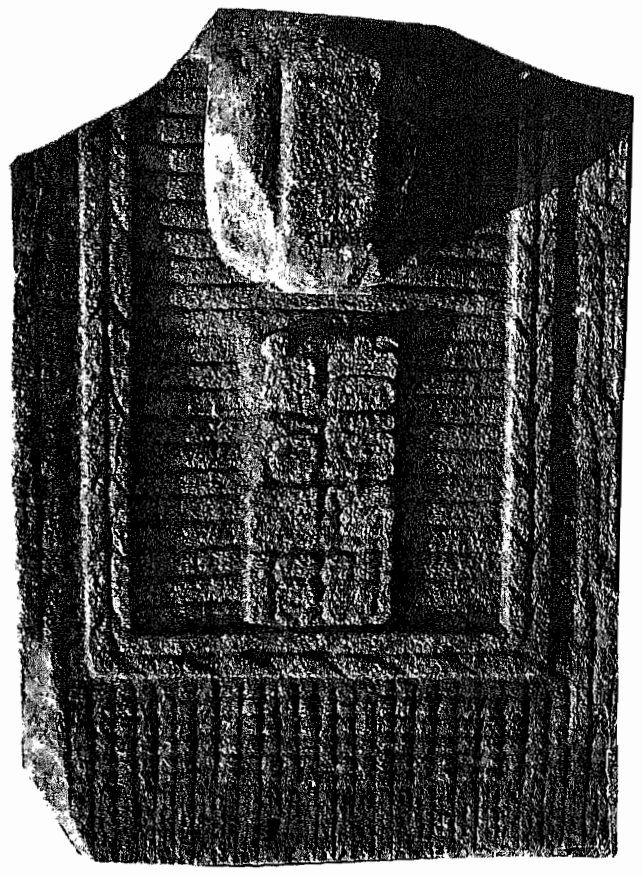
SHAPE A panel constituting the lower element of a two-part composite sculpture, with Monument 67 forming the upper element. Most of the panel is flat and carved in low relief, with a portion in almost full relief at the top. Front and sides are well finished. For general arrangement of such composite sculptures, see drawing under Monument 39 on pages 6:86, 87.

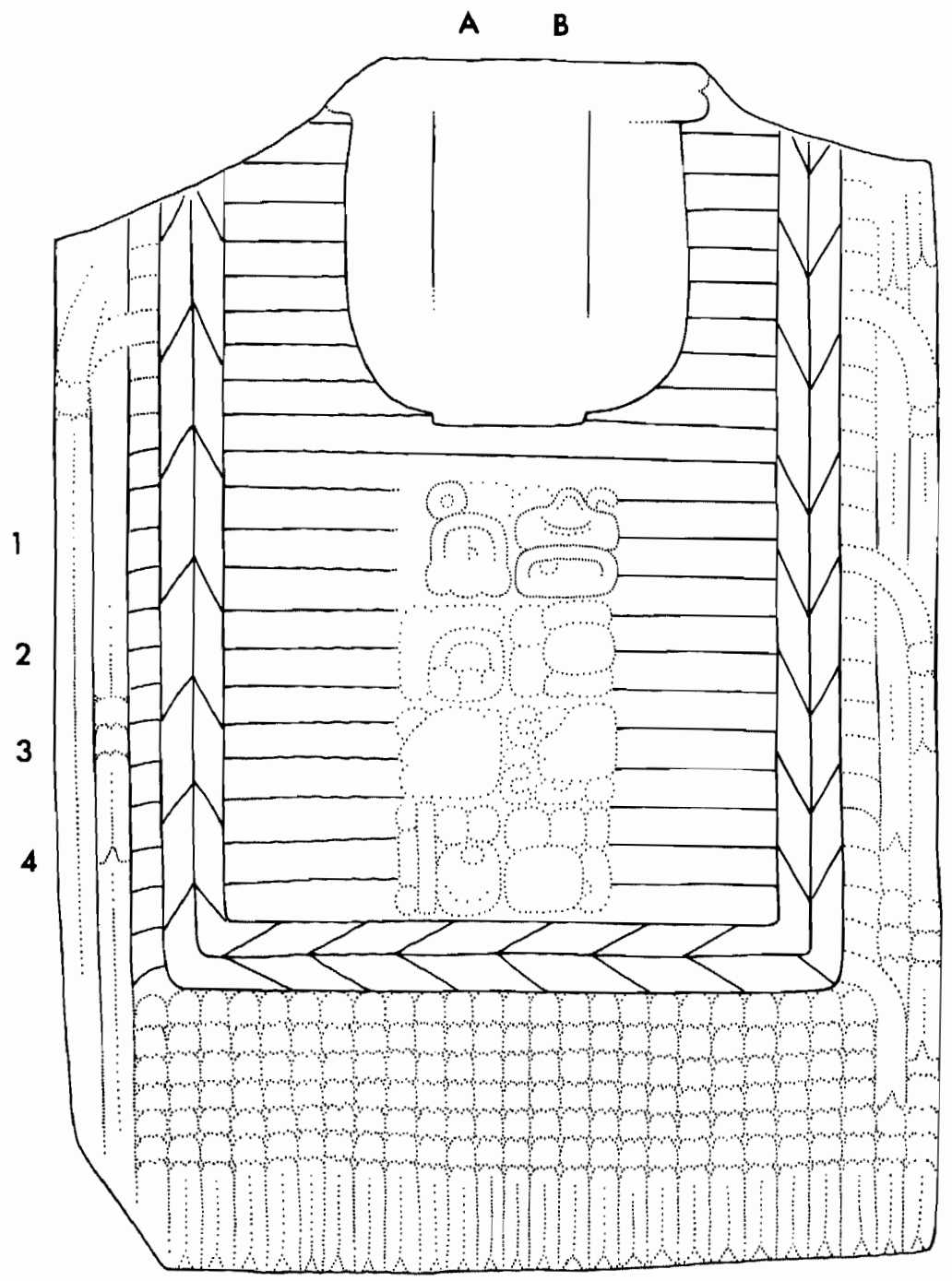
DIMENSIONS		
	Ht	1.18 m
	MW	0.86 m
	MTh	0.23 m
	MTh tablet	0.15 m
	Rel tablet	1.6 cm

CARVED AREAS Front only.

PHOTOGRAPH Morley, 1944.

DRAWING Graham, based on a field drawing corrected by artificial light.





Tonina, Monument 32

LOCATION First mentioned by Blom (1929, p. 165) after his second visit to Tonina, but no location is given. It is now in the plaza.

CONDITION The face is almost obliterated; the side panels are damaged at lower-left and upper-right; the low relief carving on those panels is badly eroded at upper-right, both front and back; and the mat design on the central element of the back is eroded.

MATERIAL Yellow sandstone.

SHAPE Headdress and part of the head, undoubtedly of a standing figure. The front is carved in less than full relief, with side panels bearing stacked mask-elements in low relief. The back is nearly flat, with designs in low relief and a central element in deeper relief, which seems to fall from the peak of the headdress.

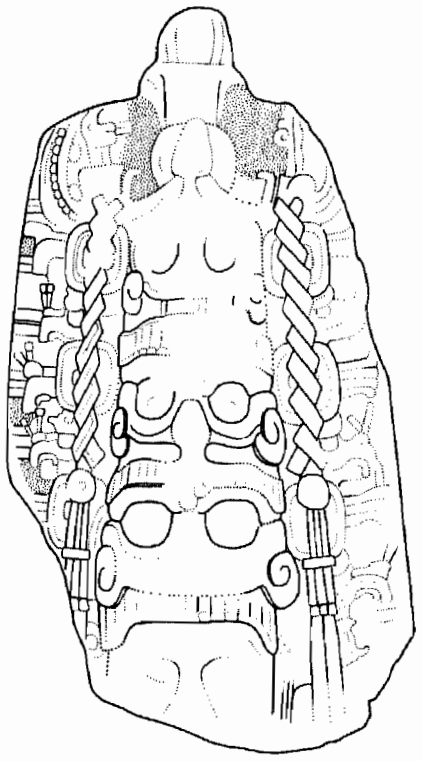
DIMENSIONS

	Ht	1.10 m
	MW	0.58 m
	MTh	0.39 m

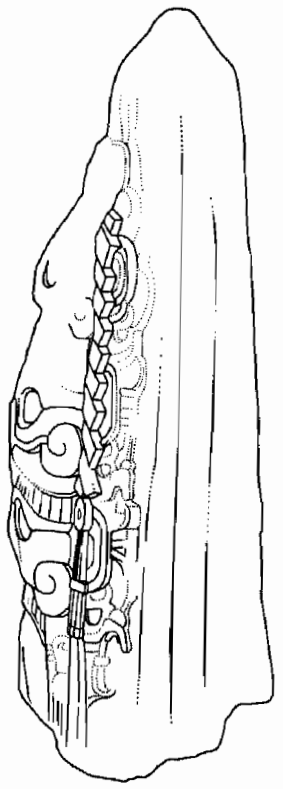
CARVED AREAS Carved in the round.

PHOTOGRAPHS Graham

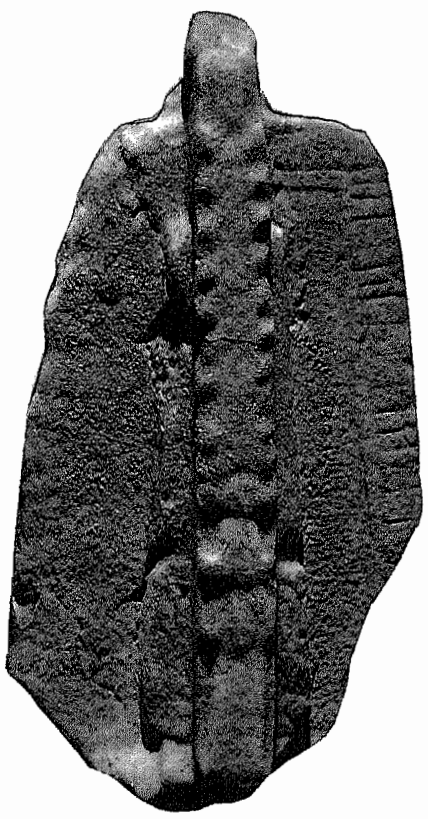
DRAWINGS Mathews, based on field drawings.

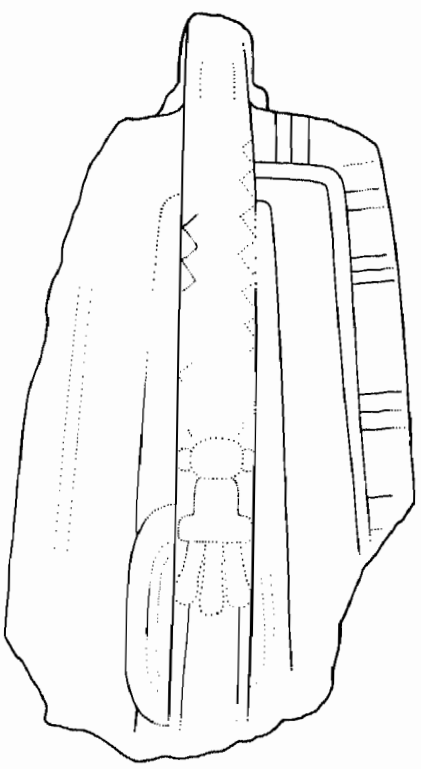


Front



Right side





Back

Tonina, Monument 33

PREVIOUS DESIGNATIONS Stela 16 (Morley 1944b); T-33 (Morley 1944a, p. 72).

LOCATION When first recorded by Thompson and Morley in 1944, it lay in the plaza, where it remains.

CONDITION The torso is headless and lacks lower limbs. Most of the projecting "wings" of the panel are broken off. There is little weathering of the surface.

MATERIAL Sandstone.

SHAPE A flat panel with salient human figure carved in the round, its back integral with the panel. The back of the panel is roughly dressed.

DIMENSIONS

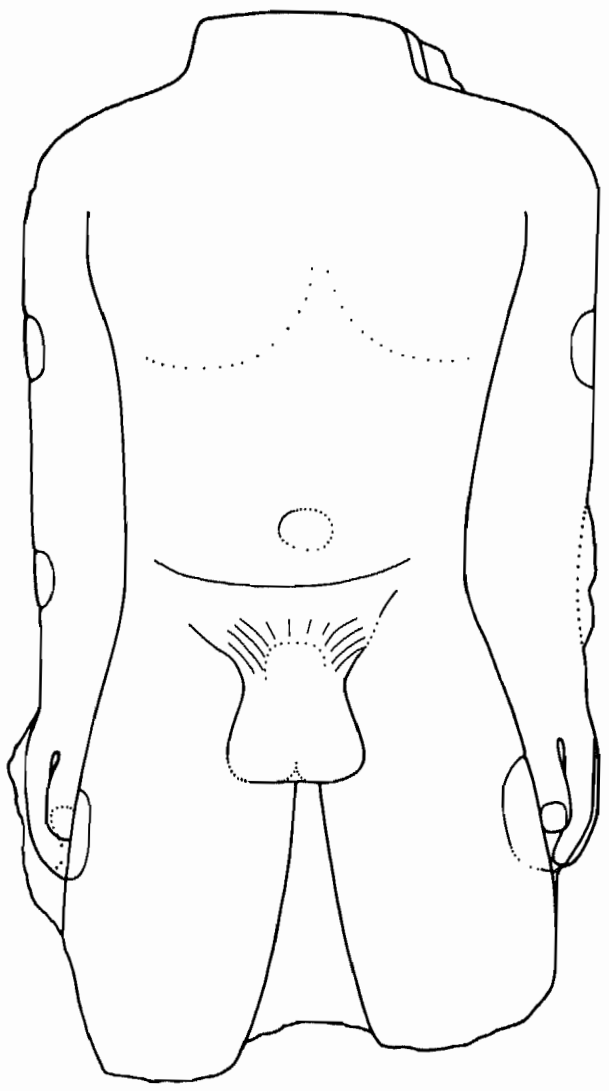
Ht	0.98 m
MW	0.52 m plus
MTh	0.33 m

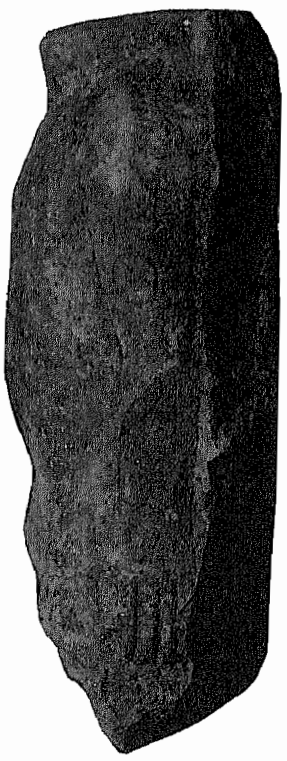
CARVED AREAS Carved in the full round (as to frontal and lateral aspects only).

PHOTOGRAPHS Graham.

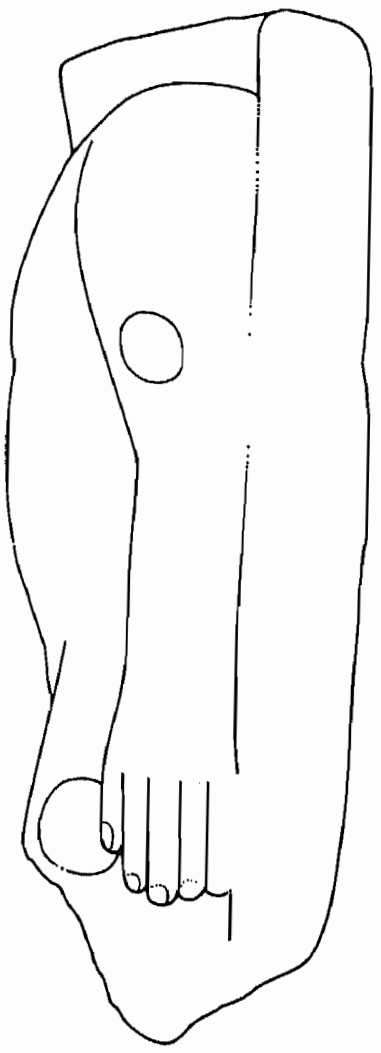
DRAWINGS Mathews, based on a field drawing corrected by artificial light.

Front





Right side



Tonina, Monument 34

PREVIOUS DESIGNATIONS Altar 7 (Morley 1944b); T-34 (Morley 1944a, p. 72).

LOCATION First reported by Heinrich Berlin (1946, p. 23 and fig. 6), who saw it in 1942. Evidently it was in the plaza, whither it must have been brought by Aureo Cruz after Blom's 1928 visit, since he did not see it then. It has not been moved since.

CONDITION Intact except for a segment broken off the edge. Badly eroded.

MATERIAL Sandstone.

SHAPE A circular disc.

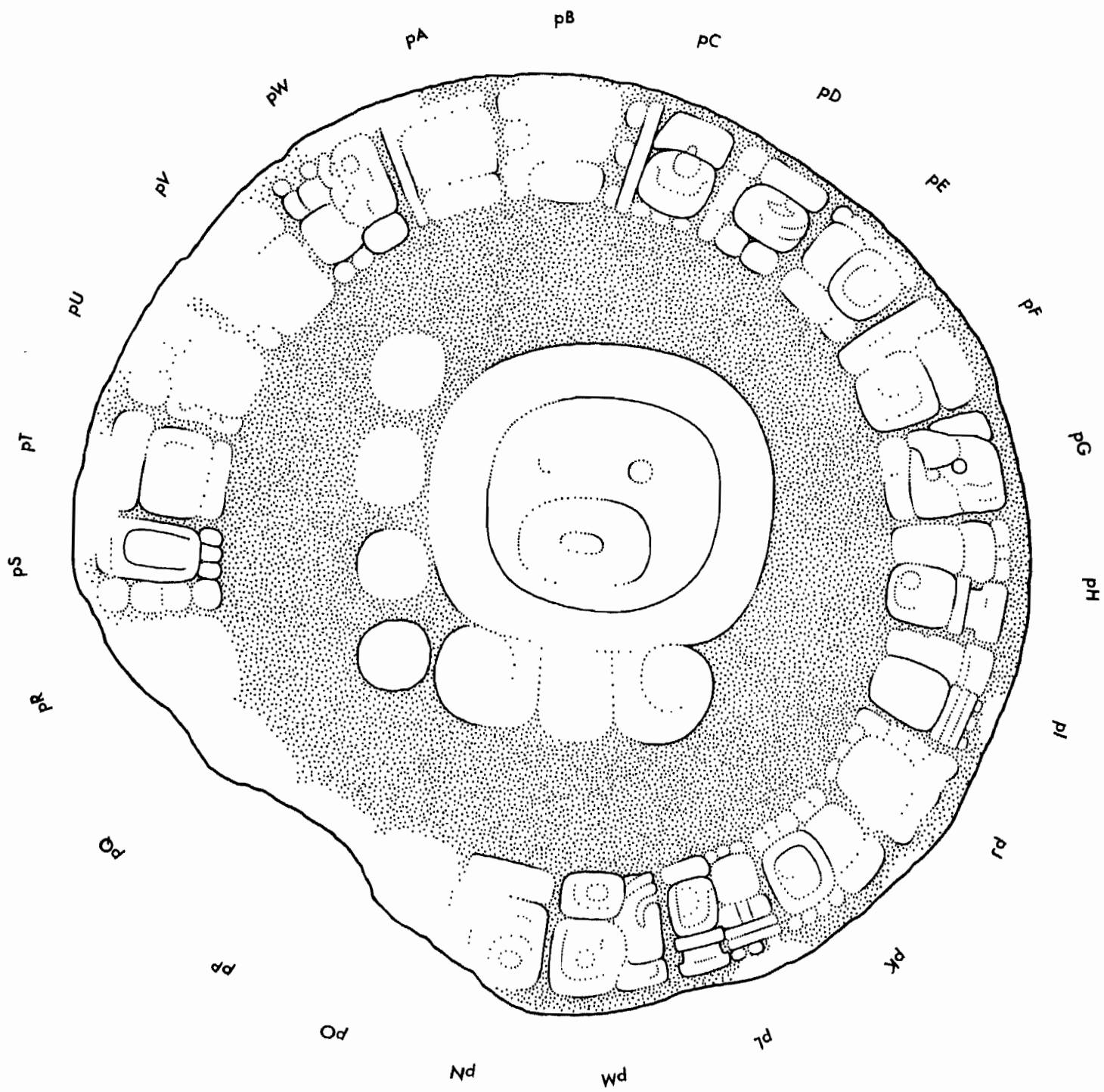
DIMENSIONS

	Dia	1.19 m
	MTh	0.18 m
	Rel	1.5 cm

CARVED AREAS Upper surface only.

PHOTOGRAPH Graham.

DRAWING Mathews.



Tonina, Monument 35

PREVIOUS DESIGNATIONS Stela 17 (Morley 1944b, p. 83); T-35 (Morley 1944a, p. 72).

LOCATION Found in the plaza, near Structure G5-2 of Ball Court 1; Becquelin and Baudez (1982, part 2, p. 671) think that Aureo Cruz had moved it there from an unknown location before Thompson and Morley saw it.

CONDITON This fragment of a statue carries the lower legs, feet, square base or socle, and a vestige of tenon. The back is better preserved than the front, which is in poor condition.

MATERIAL Fine-grained yellow sandstone.

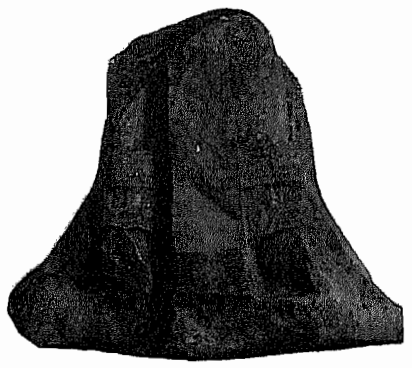
SHAPE Carved in the round, with vestiges of panel-like projections on either side; the back shows the foot of a long, trailing mantle.

DIMENSIONS		
	HLC	0.45 m
	PB socle + tenon	0.14 m
	MW	0.62 m
	MTh	0.38 m
	Dia tenon	0.26 m

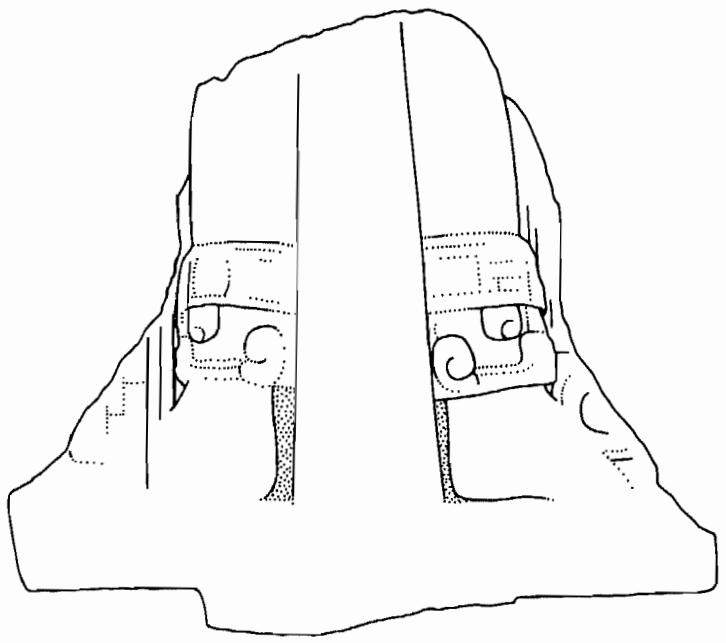
CARVED AREAS Carved in the round.

PHOTOGRAPHS Mathews.

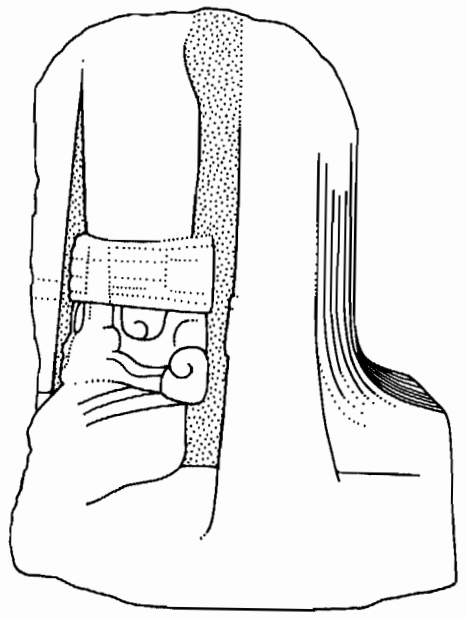
DRAWINGS Mathews

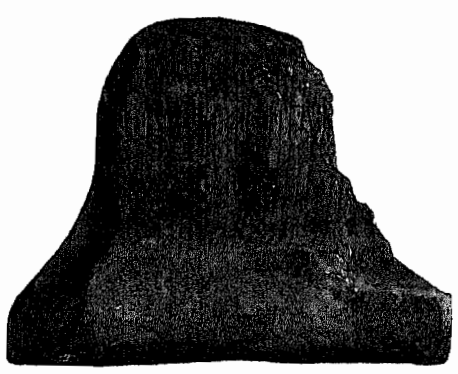


Front

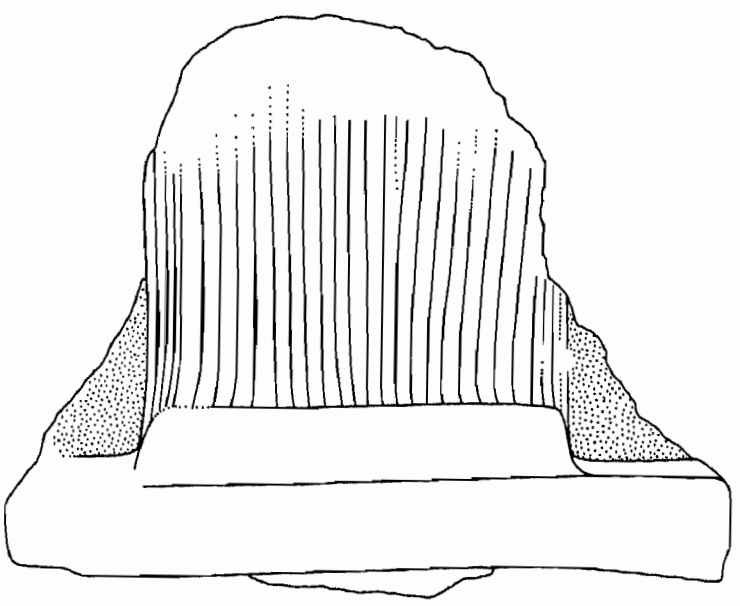


Right side





Back



Tonina, Monument 36

PREVIOUS DESIGNATIONS Stela 18 (Morley 1944b); T-36 (Morley 1944a, p. 72).

LOCATION First recorded by Thompson and Morley, when apparently it lay in the plaza, though its original location is unknown. Now in the Tonina Museum.

CONDITION The head and legs are missing, the arms are badly damaged, and the carved surface is eroded.

MATERIAL Sandstone.

SHAPE Seated human figure carved in the round. On the strength of its remarkably flat back Becquelin and Baudez consider that it was made for installation in a niche (1982, part 2, p. 822).

DIMENSIONS

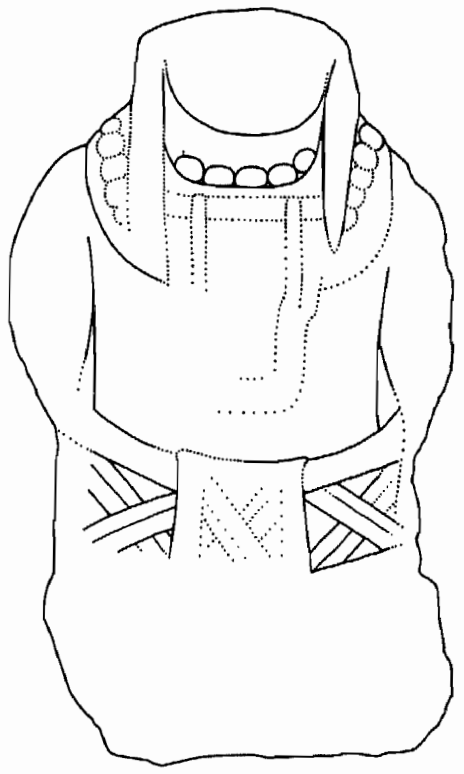
Ht	0.69 m
MW	0.39 m
MTh	0.36 m

CARVED AREAS Carved in the round.

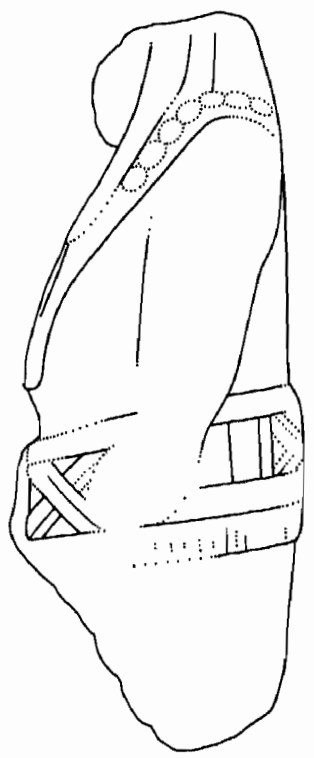
PHOTOGRAPHS Graham.

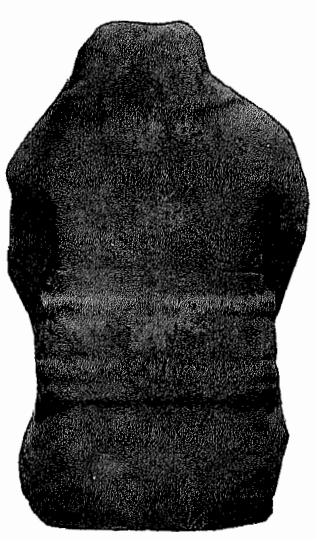
DRAWINGS Mathews, based on photographs.

Front

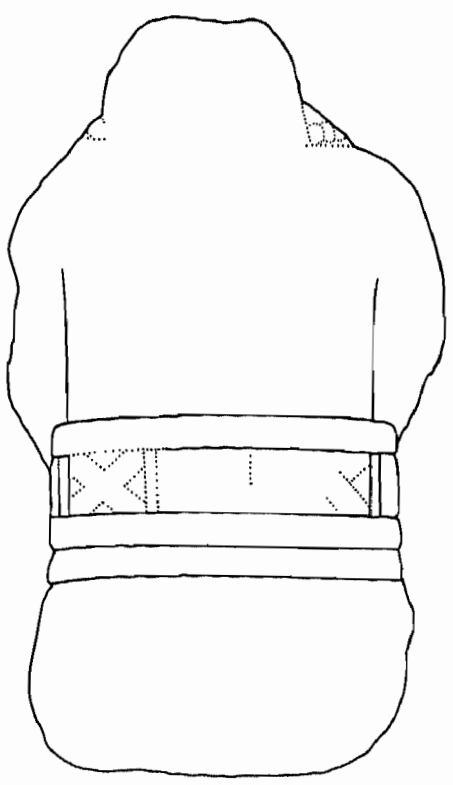


Right side





Back



Tonina, Monument 37

PREVIOUS DESIGNATION T-37 (Morley 1944a, p. 72).

LOCATION When first recorded by Thompson and Morley it lay in the plaza, whither it must have been brought by Aureo Cruz at some time following Blom's visit in 1928. Now in the Tonina Museum.

CONDITION Only the torso remains, from neck to knees. The shoulders and arms are badly damaged, and the surface is considerably eroded.

MATERIAL Sandstone.

SHAPE A human figure carved in the round, with hands apparently brought together over the belt.

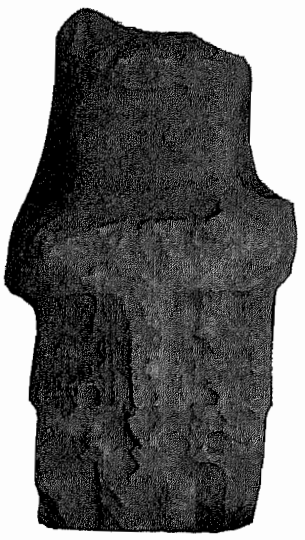
DIMENSIONS

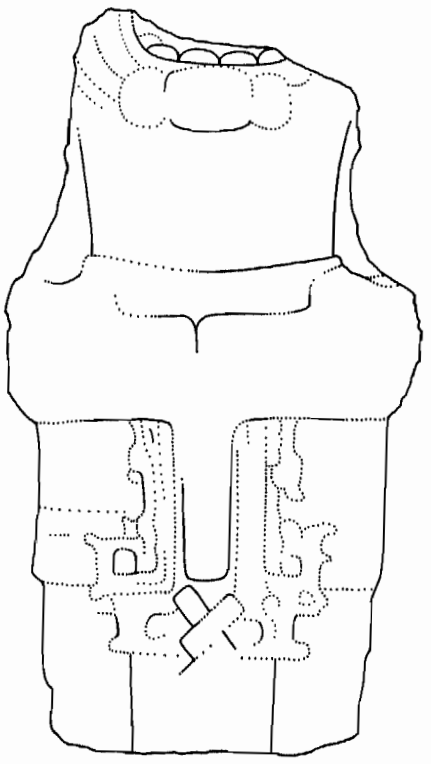
Ht	0.70 m
MW	0.38 m
MTh	0.29 m

CARVED AREAS Sculptured in the round.

PHOTOGRAPHS Graham.

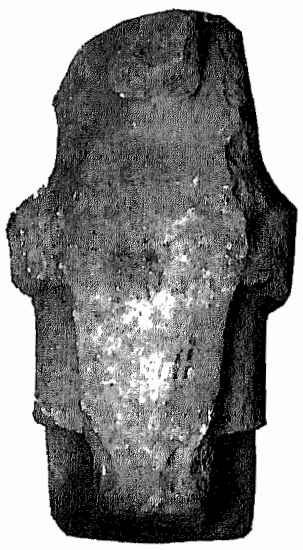
DRAWINGS Mathews, based on photographs.

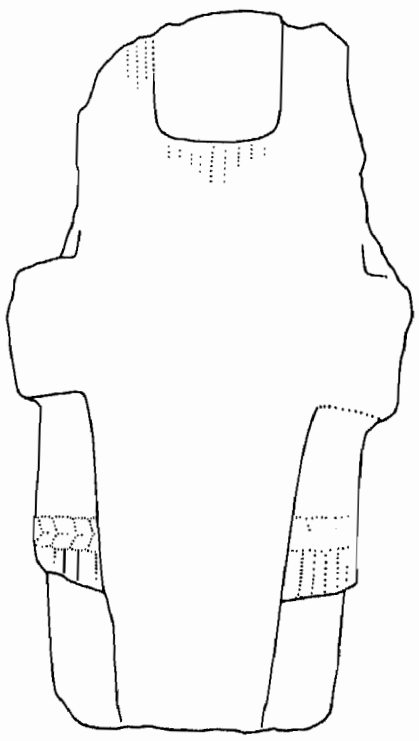




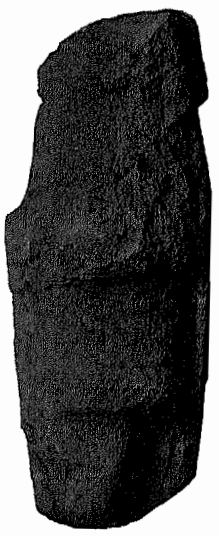
Front

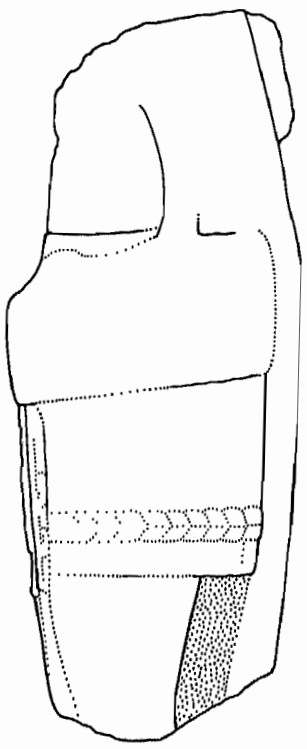
Stereophotos





Back





Right side

Tonina, Monument 38

PREVIOUS DESIGNATIONS Miscellaneous Sculpture 8 (Morley 1944b); T-38 (Morley 1944a, p. 72).

LOCATION When first recorded by Thompson and Morley this piece was in the plaza, whither Aureo Cruz had probably brought it. Now in the Tonina Museum.

CONDITION The head, shoulders, and feet are broken off. Carving on the front is entirely lost; the remainder is moderately weathered.

MATERIAL Yellowish sandstone.

SHAPE A kneeling human figure with arms tied behind the back.

DIMENSIONS

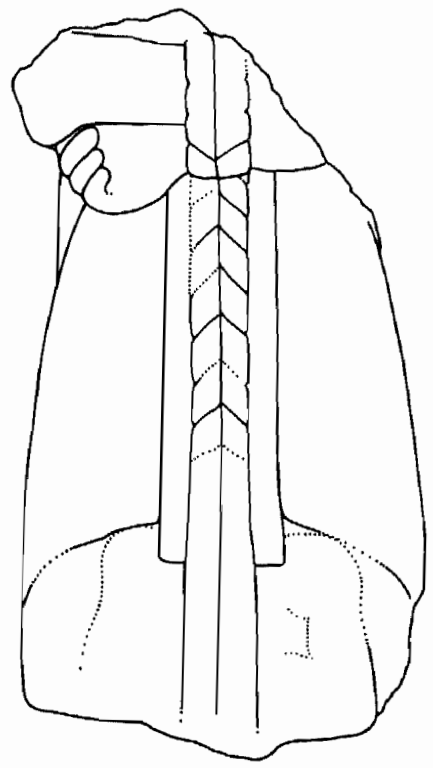
Ht	0.67 m
MW	0.37 m
MTh	0.43 m

CARVED AREAS Sculptured in the round.

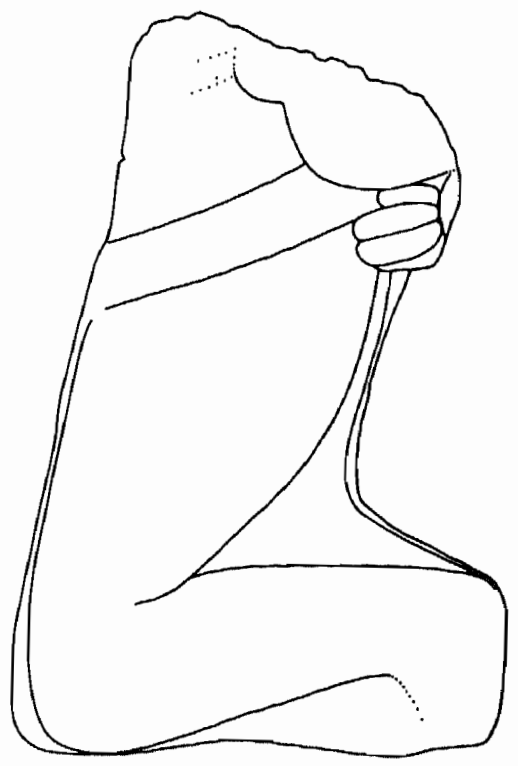
PHOTOGRAPHS Mathews.

DRAWINGS Mathews, based on photographs

Front



Back



Left side

Tonina, Monument 39

PREVIOUS DESIGNATIONS Miscellaneous Sculpture 9 (Morley 1944b); T-39 (Morley 1944a, p. 72).

LOCATION First recorded by Blom in 1928 (1929, p. 165) as lying in the playing alley of Ball Court 1 (Structures H6-2 and -3). Now in the Tonina Museum.

CONDITION The head is broken off at the neck, and the long tenon presumed to have supported the body as an extension from the hips is also broken off and missing.

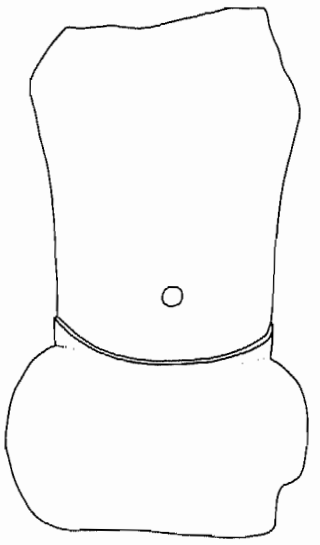
MATERIAL Yellow and pink sandstone.

SHAPE A human torso with arms bound behind the back, forming part of a composite sculpture. (The other part, in this case, is unidentified, although it might be an as yet unnumbered tablet found by J. Yadeun.)

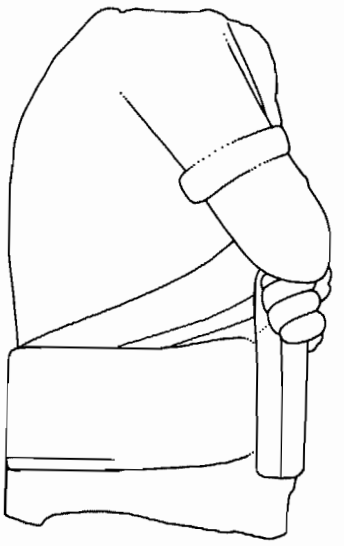
DIMENSIONS	Ht	0.69 m (when set upright)
	MW	0.37 m
	MTh	0.43 m

PHOTOGRAPHS Mathews.

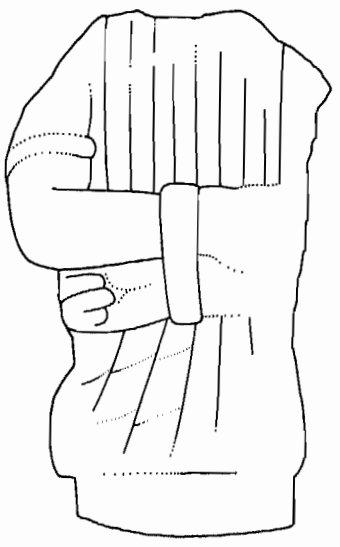
DRAWINGS Mathews.



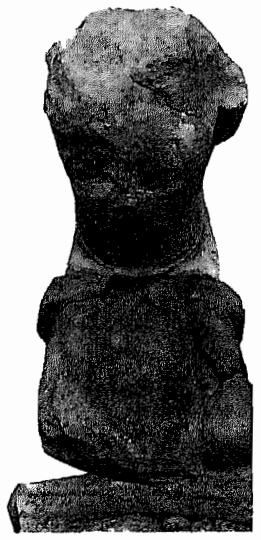
Front



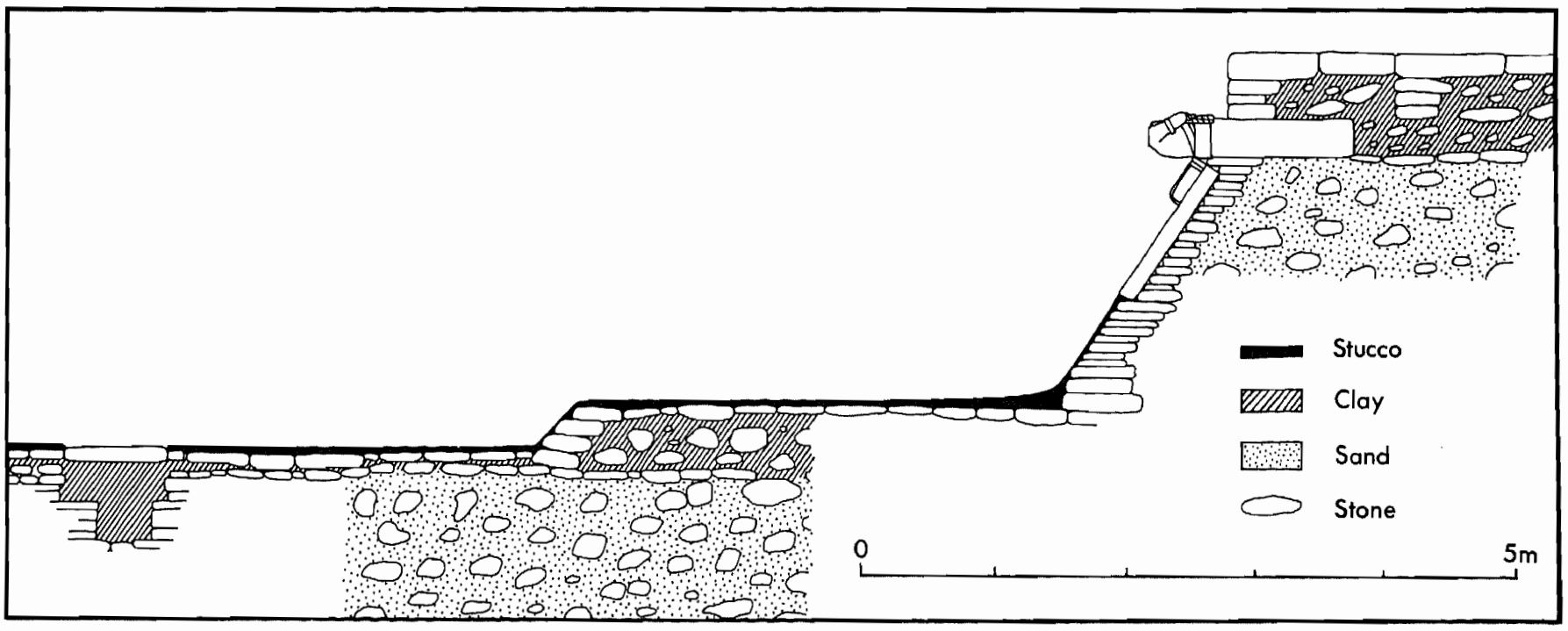
Right side



Back



Composite sculpture, front view, demonstrated by conjunction of Monument 39 and the upper portion of Monument 65 (not the panel originally associated with it, apparently)



Section of ball court showing setting of both elements of composite sculpture (compiled from data in Becquelin and Baudez 1979)

Tonina, Monument 40

PREVIOUS DESIGNATIONS Miscellaneous Sculpture 10 (Morley 1944b); T-40 (Morley 1944a, p. 72); Pestac 2 (Blom 1935).

LOCATION Found by Blom in 1928. The French Archaeological Mission located it near Pestac Bajo in the vicinity of the mound farthest to the northwest of that outlying group (Becquelin and Baudez 1982, part 2, pp. 579, 580, and part 3, fig. 23). Its original provenience could well have been Tonina. Now in the Tonina Museum.

CONDITION The head is broken off at the neck, and the legs are missing from above the knees. The projecting belt ornament and the hands are badly damaged; otherwise the surface is moderately and uniformly eroded.

MATERIAL Yellow sandstone, with remains of stucco and red paint on the pectoral.

SHAPE A human figure carved in the round.

DIMENSIONS

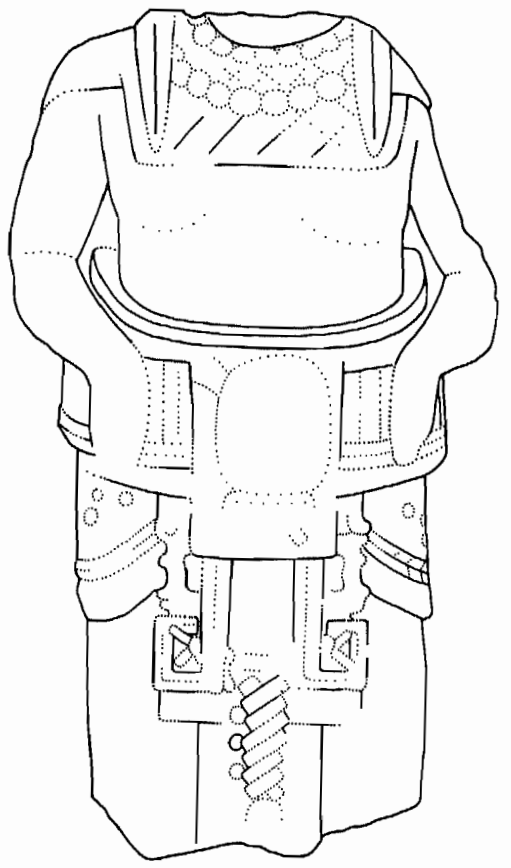
	Ht	0.77 m
	MW	0.45 m
	MTh	0.29 m

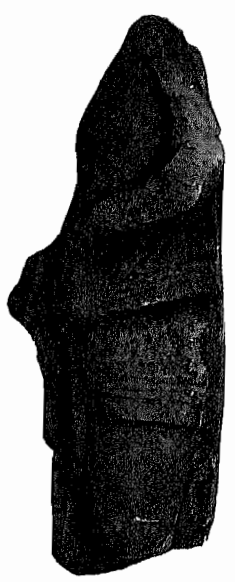
CARVED AREAS Sculptured in the round. The figure appears not to have borne a hieroglyphic text on the back.

PHOTOGRAPHS Mathews.

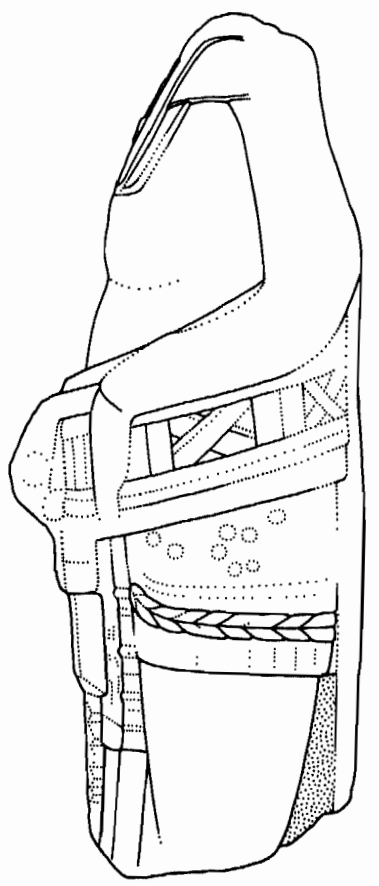
DRAWINGS Mathews, based on field drawings corrected by artificial light.

Front

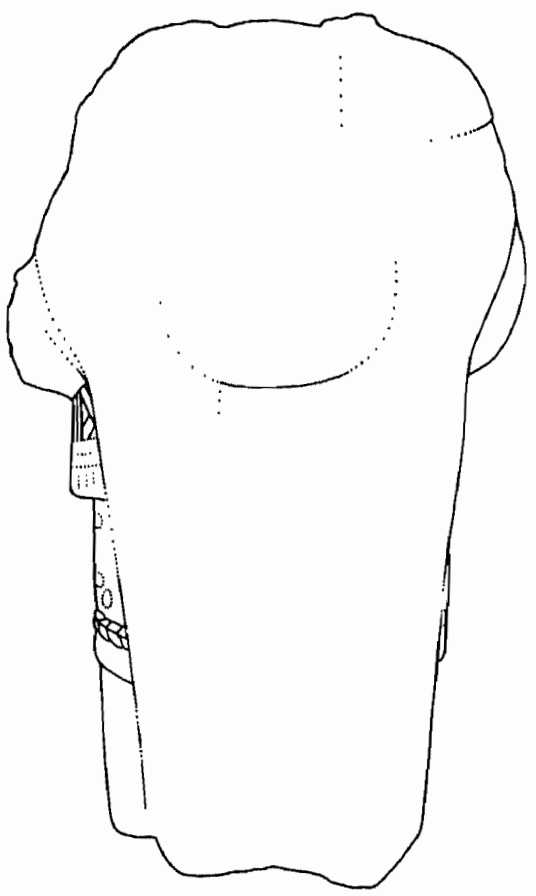




Right side



Back



Tonina, Monument 41

PREVIOUS DESIGNATIONS T-41 (Morley 1944a); Miscellaneous Sculpture 11 (Morley 1944b, p. 84).

LOCATION The portion above the waist was found by Thompson and Morley in Structure E5-5. The French Archaeological Mission found it 200 m to the northwest, abandoned by looters, who had started a saw-cut in the stone. The lower portion was found by the French project in excavations in Structure E5-13 (Becquelin and Baudez 1982, part 2, p. 727). Now in the Tonina Museum.

CONDITION The statue is headless, has suffered damage to its proper left side with other losses to the legs and feet, and now consists of seven fragments. The sculptured surface shows little erosion, with traces of stucco and red paint surviving on the pectoral.

MATERIAL Yellow sandstone.

SHAPE Kneeling figure carved in the round, with hands bound behind back.

DIMENSIONS

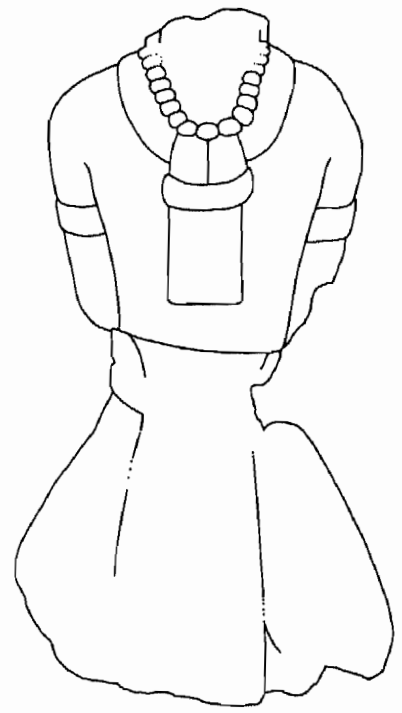
Ht	0.92 m
MW	0.45 m
MTh	0.50 m

CARVED AREAS Carved in the round.

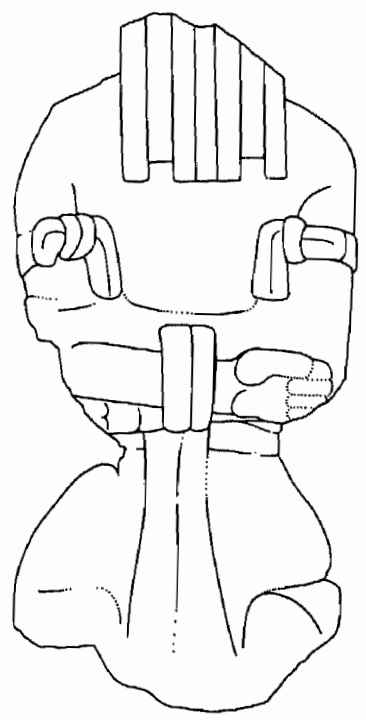
PHOTOGRAPHS Graham.

DRAWINGS Mathews.

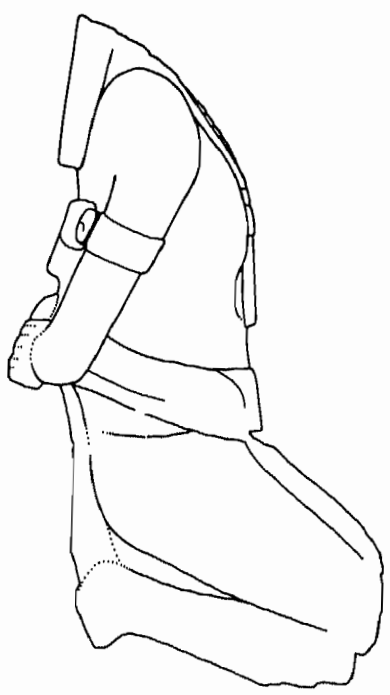
Front



Back



Left side



Tonina, Monument 42

PREVIOUS DESIGNATIONS T-42 (Morley 1944a); Base for stela no. 4 (Morley 1944b).

LOCATION Found in 1944 by Thompson and Morley in front of Structure E5-5. It was later taken down to the plaza, and is now in the Tonina Museum.

CONDITION The known piece represents about half of the original, and is itself broken into two roughly equal fragments, plus a third, smaller one. The fractures have been repaired with epoxy. The carved surface of the long side is well preserved; the other two rather less so. Side 3 has lost a portion of its carved surface since being photographed in 1944.

MATERIAL Sandstone.

SHAPE Stela base with sloping sides.

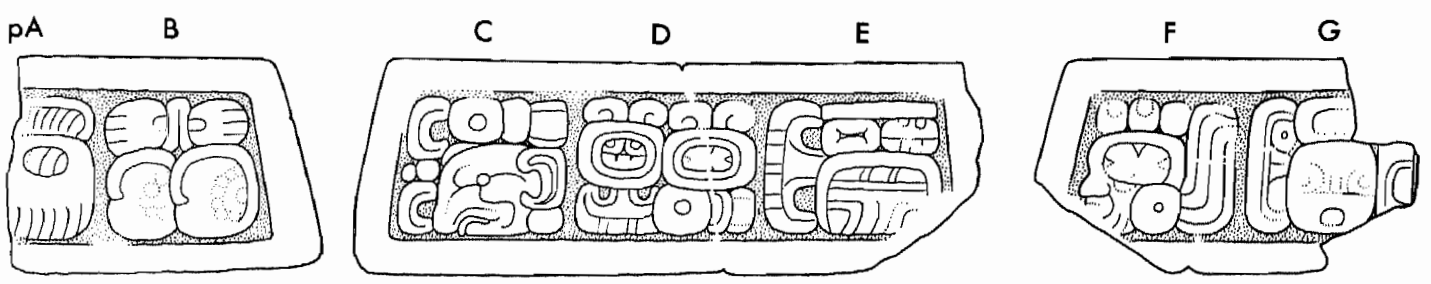
DIMENSIONS		
	Ht	0.19 m
	MW side 2	0.56 m
	MW side 3	0.34 m
	Dia hole	0.27 m approx.
	Rel	0.7 cm

CARVED AREAS The sides.

PHOTOGRAPHS Side 1, Graham; Sides 2 and 3, Morley.

DRAWING Mathews, based on Graham's field drawings corrected by artificial light.

At greater scale



Tonina, Monument 43

PREVIOUS DESIGNATIONS T-43 (Morley 1944a); Base for stela no. 5 (Morley 1944b).

LOCATION Found in 1944 by Thompson and Morley among the sculpture in the plaza, where it remains.

CONDITION The piece represents about half of the original; the carved surface is badly eroded.

MATERIAL Sandstone.

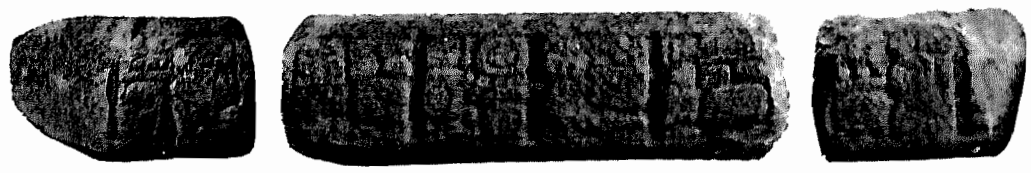
SHAPE Stela base, with very slightly inclined sides.

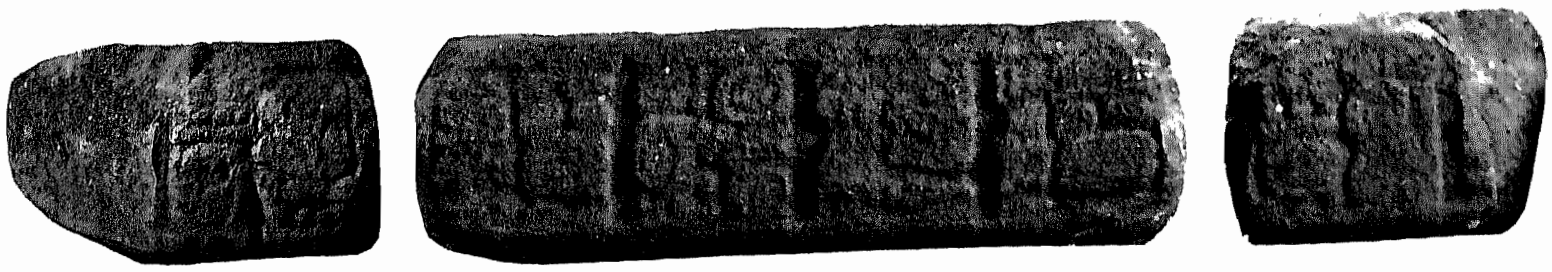
DIMENSIONS		
	Ht	0.19 m
	MW side 2	0.70 m
	MW side 3	0.37 m
	Dia hole	0.24 m approx.
	Rel	1.0 cm

CARVED AREAS The sides.

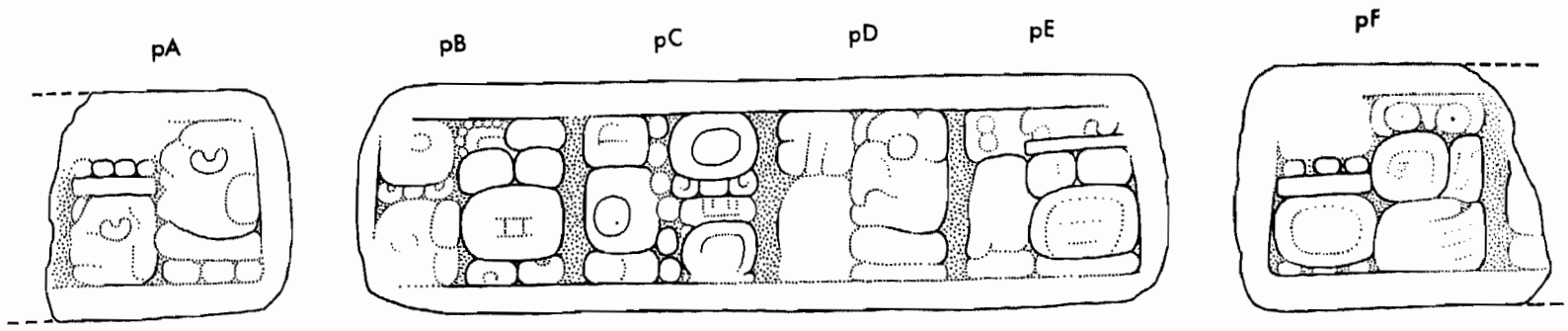
PHOTOGRAPHS Graham.

DRAWING Mathews.





At greater scale



Tonina, Monument 44

PREVIOUS DESIGNATIONS T-44 (Morley 1944a); Base for stela no. 6 (Morley 1944b).

LOCATION Found in 1944 by Thompson and Morley among sculpture in the plaza, where it remains.

CONDITION Broken into three pieces, with three quarters of the carved surface remaining, though in some areas entirely effaced, and in others barely legible.

MATERIAL Sandstone.

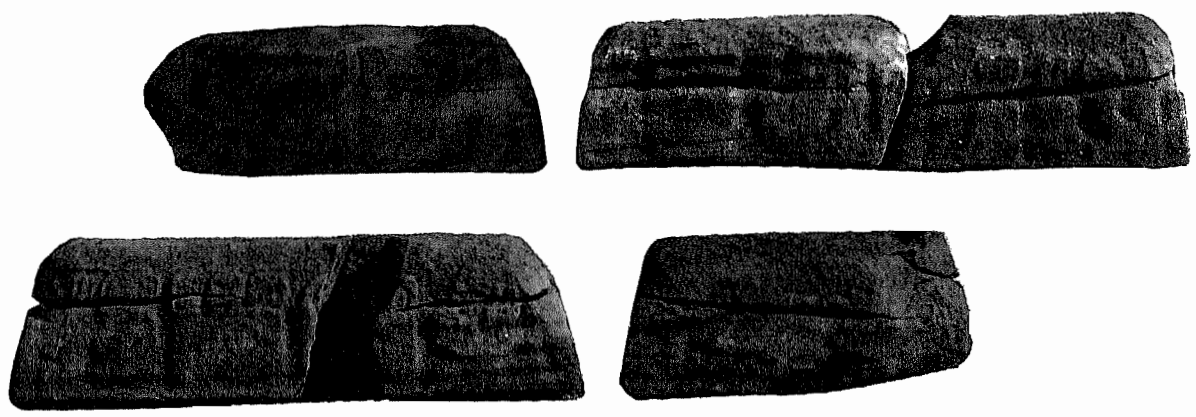
SHAPE Stela base with inclined sides.

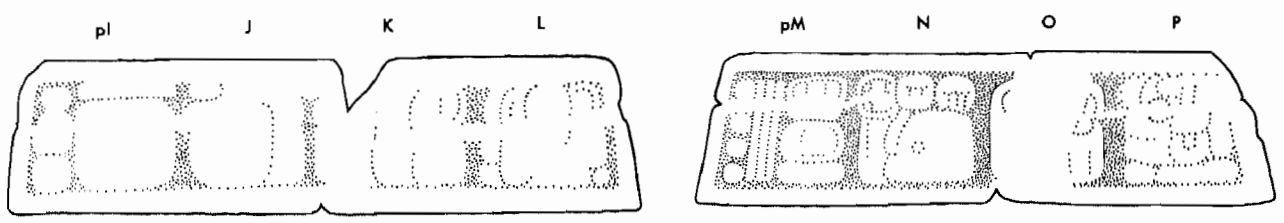
DIMENSIONS	Ht	0.20 m
	MW side 2	0.83 m
	MW side 3	0.73 m
	Dia hole	0.29 m

CARVED AREAS The sides.

PHOTOGRAPHS Graham.

DRAWINGS Graham (only two sides were considered worth drawing).





Tonina, Monument 45

LOCATION Found by the French Archaeological Mission in 1972, lying on the ground near the southeast corner of Structure E5-14. Becquelin and Baudez think it stood originally not far away (1982, part 2, p. 679). It remains where found.

CONDITION The head is broken off, and the legs are broken at the ankles. The right-hand side and back are well preserved, the front less so, and the left side shows worse damage. The surviving portion of the right hand has been cemented in place.

MATERIAL Sandstone.

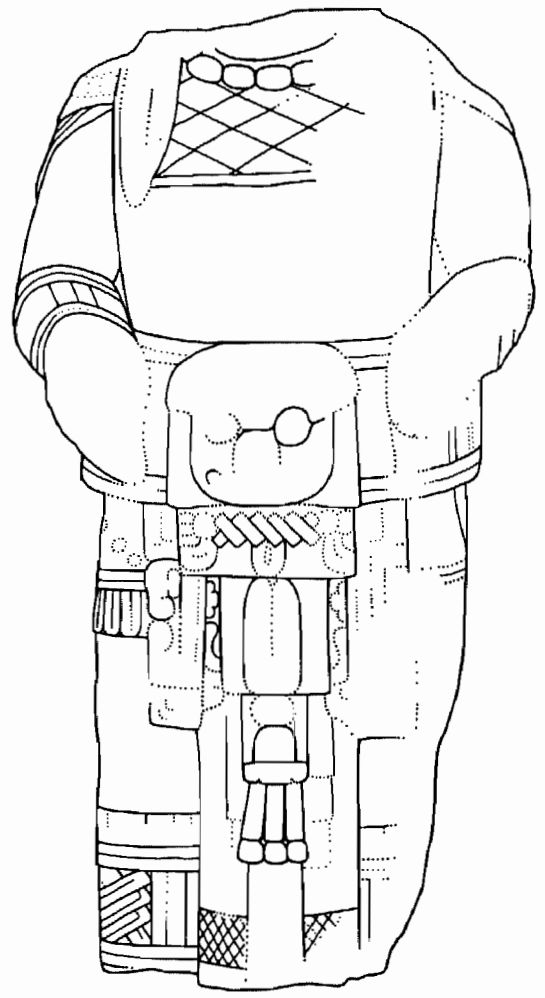
SHAPE Part of a standing human figure.

DIMENSIONS		
	Ht	0.90 m
	MW	0.45 m
	MTh	0.39 m

CARVED AREAS Carved in the round.

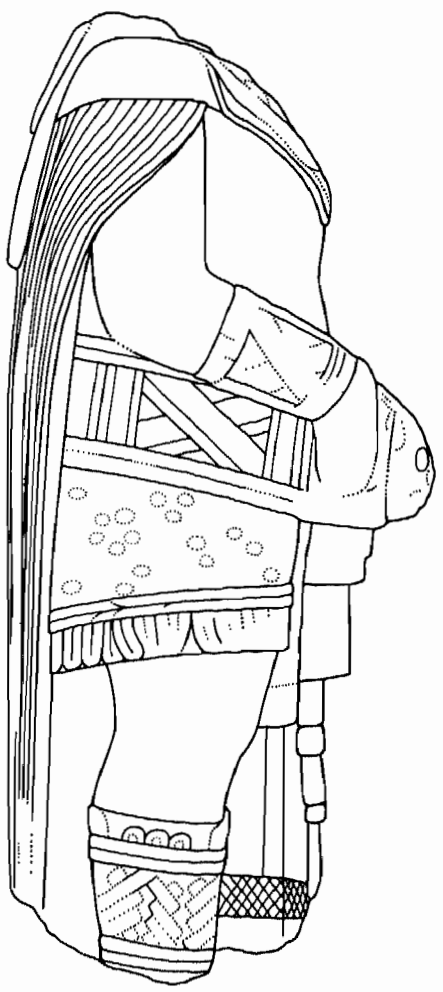
PHOTOGRAPHS Graham.

DRAWINGS Graham, based on Mathews's preliminary drawings.

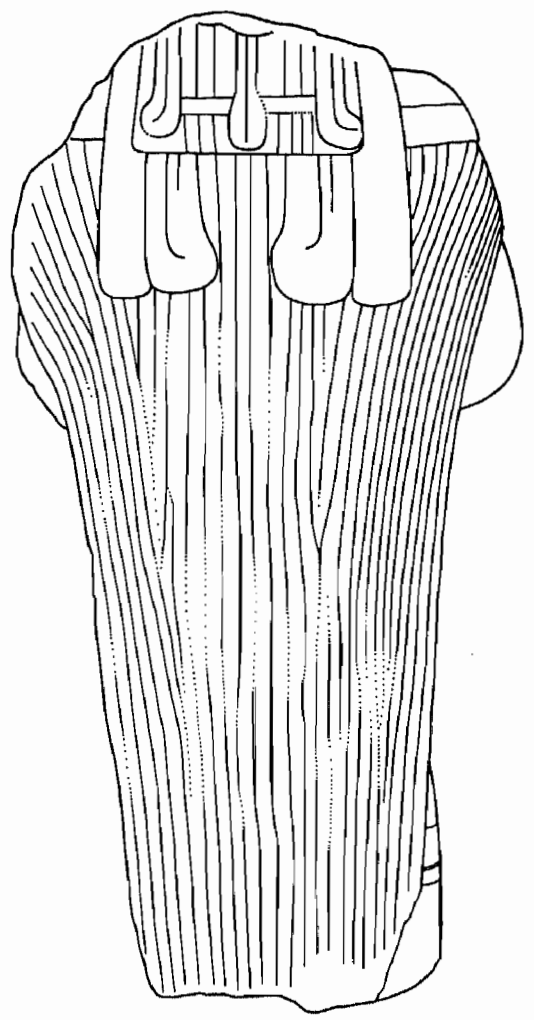


Front

Left side



Back



Tonina, Monument 46

LOCATION Found in 1972 by the French Archaeological Mission on the surface, 50 m southwest of Structure H6-1. Now in the Tonina Museum.

CONDITION The headless trunk of a human figure with legs broken off at the thighs. This piece was found in two fragments, since cemented. Almost all of it is badly eroded.

MATERIAL Sandstone.

SHAPE The trunk of a standing human figure.

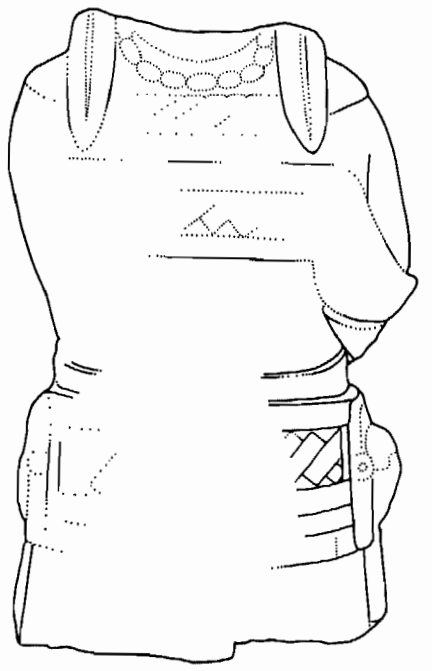
DIMENSIONS

Ht	0.56 m
MW	0.39 m
MTh	0.25 m

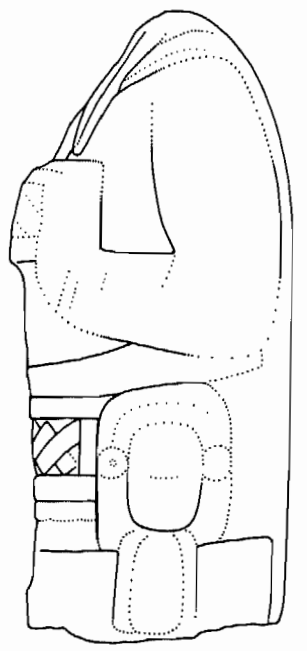
CARVED AREAS Carved in the round.

PHOTOGRAPHS Mathews.

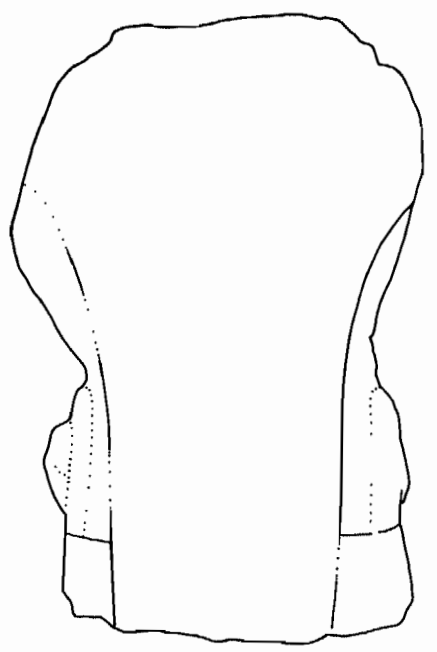
DRAWINGS Mathews, based on field drawings corrected by artificial light.



Front



Right side



Back

Tonina, Monument 47

PREVIOUS DESIGNATIONS T-48; Stela 22 (Morley 1944b, p. 89).

LOCATION Preserved in the Museo Nacional de Antropología, Mexico City, without recorded provenience.

CONDITION Headless and with feet broken off at the ankles. The front has suffered damage and erosion; the back is well preserved except at the bottom of the inscription.

MATERIAL Limestone.

SHAPE A standing human figure carved in the round.

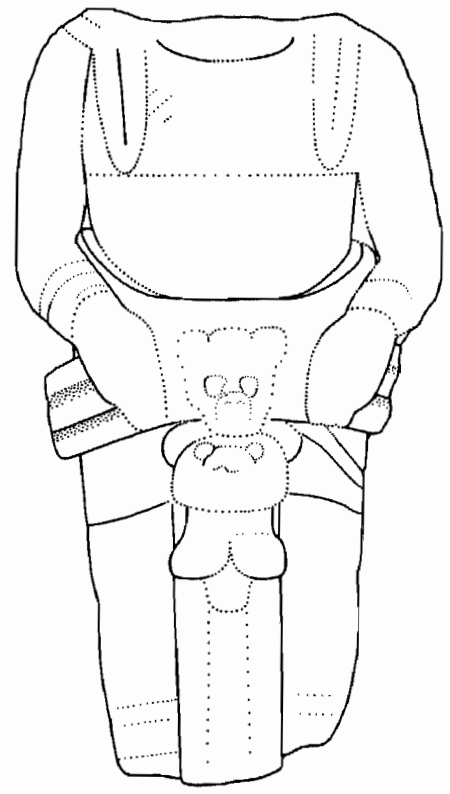
DIMENSIONS		
	Ht	0.52 m
	MW	0.30 m
	MTh	0.20 m
	Rel glyphs	0.4 cm

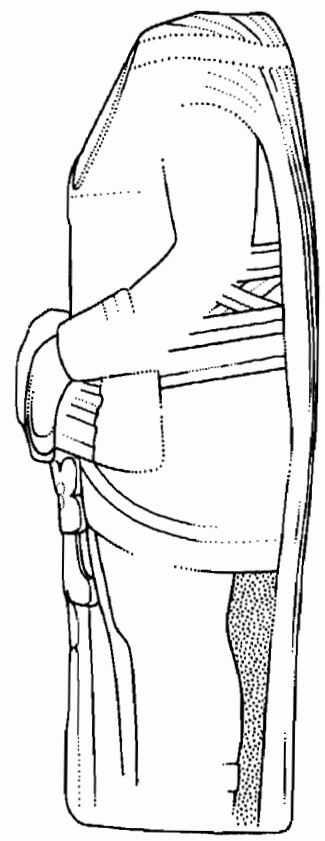
CARVED AREAS Carved in the round.

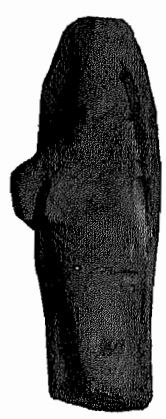
PHOTOGRAPHS Mathews.

DRAWINGS Mathews, based on field drawings corrected by artificial light.

Front







Right side

Back

A

1

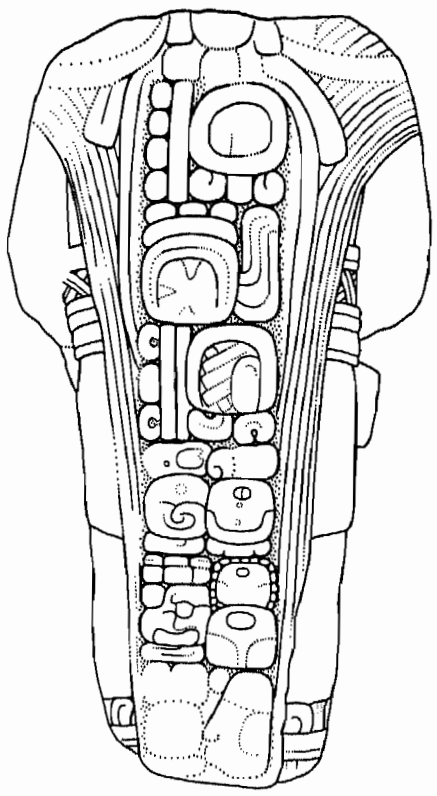
2

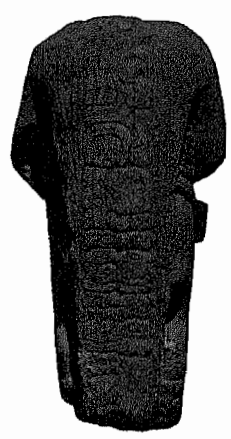
3

4

5

6





At greater scale

Tonina, Monument 50

LOCATION Found in 1972 by the French Archaeological Mission, lying about 7 m west of the southwest corner of Structure E5-17, where it still lies.

CONDITION Most of the relief appears to have been hammered off, and part of the panel has been cut off by looters. A full-width fragment broken off the top has disappeared.

MATERIAL Fine-grained sandstone.

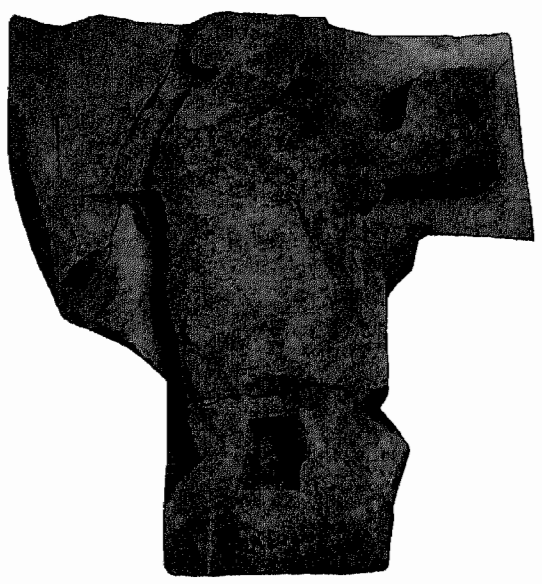
SHAPE A panel, originally rectangular, supporting a centrally placed standing figure in nearly full relief.

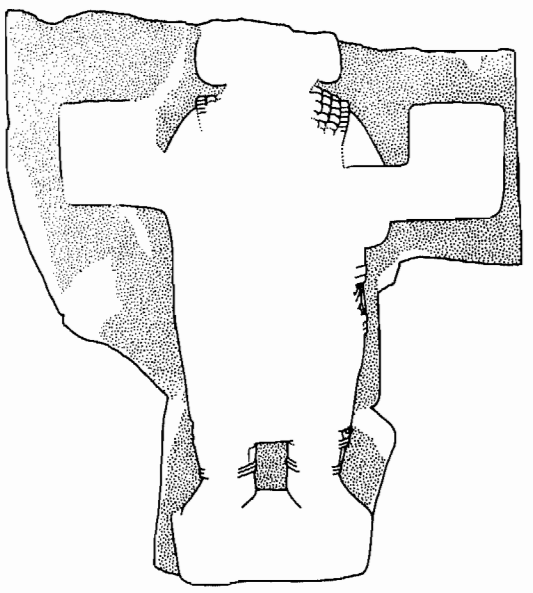
DIMENSIONS	Ht	0.75 m plus
	MW	0.70 m
	MTh	0.20 m
	MTh panel	0.10 m

CARVED AREAS Carved in nearly full relief, and standing out from an integral panel dressed to serve as background.

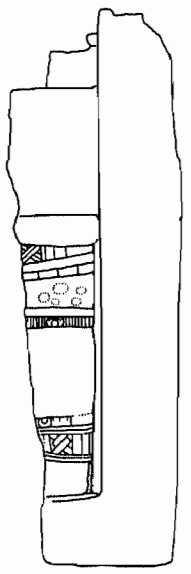
PHOTOGRAPHS Mathews.

DRAWING Mathews.





Front



Right side

Tonina, Monument 52

LOCATION Found in 1972 by the French Archaeological Mission. The upper half lay on the surface in the extreme south of the ceremonial area, and nine other fragments were found buried at a shallow depth on top of Structure H5-3, the east building of Ball Court 1. All remain in the vicinity.

CONDITION Broken into one large and nine smaller fragments, constituting about three-quarters of the original, but with only one quarter of the inscription preserved. The surface of the upper portion is fairly well preserved; that of the lower much less so.

MATERIAL Sandstone.

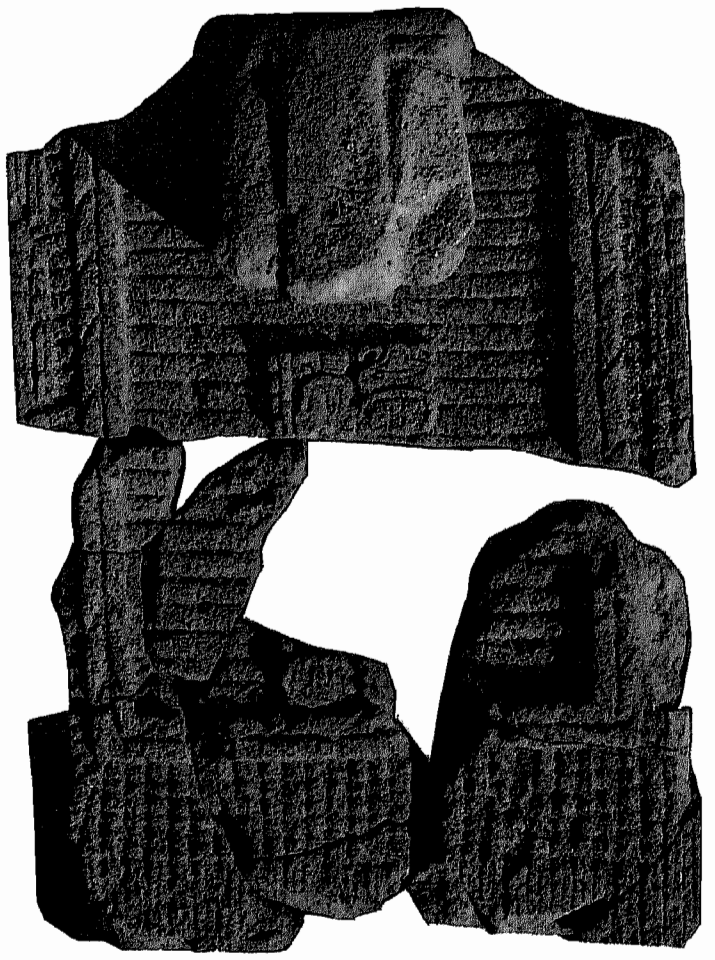
SHAPE A panel constituting the lower element of a two-part composite sculpture. Most of the panel is flat, carved in low relief, with a portion in almost full relief at the top. The corresponding tenoned torso is Monument 66 (Becquelin and Baudez 1982, part 2, p. 827, and part 3, fig. 157a).

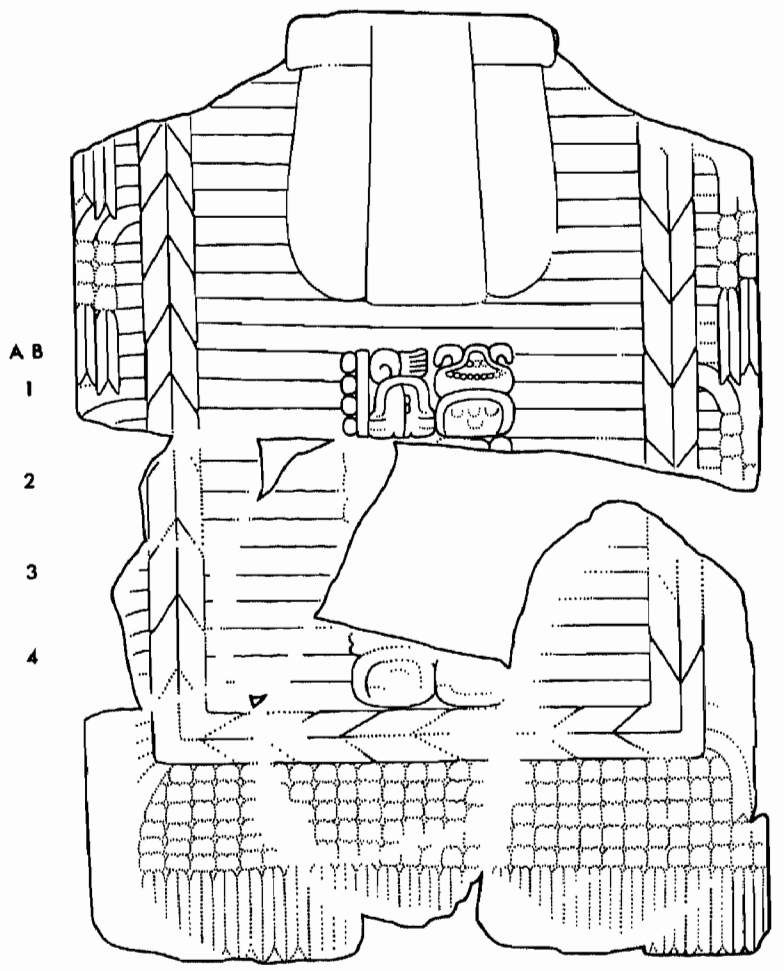
DIMENSIONS	Ht	1.27 m plus
	MW	0.92 m
	MTh	0.25 m
	MTh	0.12 m
	Rel tablet	1.8 cm

CARVED AREAS Front only.

PHOTOGRAPH Graham.

DRAWING Mathews, based on a field drawing corrected by artificial light.





Tonina, Monument 55

LOCATION Found in 1972 by the French Archaeological Mission, buried in the plaza about 150 m west of the group of sculptures assembled by Aureo Cruz, and probably not in its original setting. It remains in the area near the ball court.

CONDITION Except for a loss extending nearly halfway round its upper edge, the altar is intact, but severe erosion is evident over all the periphery and part of the upper surface.

MATERIAL Probably limestone.

SHAPE Cylindrical.

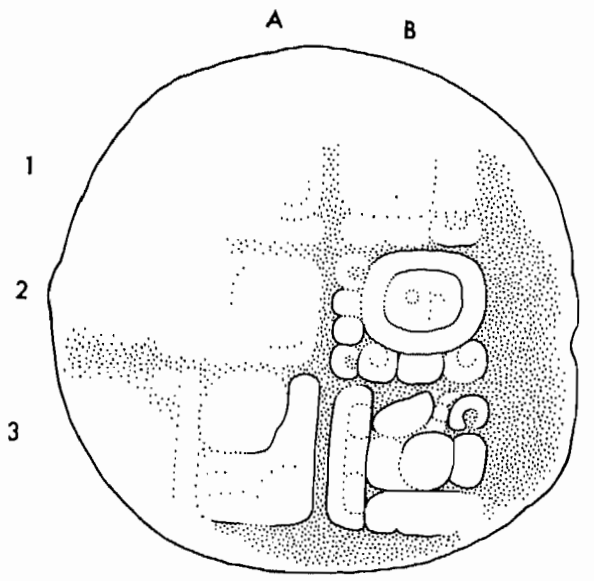
DIMENSIONS Ht 0.36 m
Dia 0.40 m

CARVED AREAS The upper surface and periphery.

PHOTOGRAPHS Graham.

DRAWING Graham, based on a field drawing.

At greater scale



Tonina, Monument 56

LOCATION Found in 1972 by the French Archaeological Mission 30 m outside the western edge of the plaza, and thus probably not in its original setting. Now in the Tonina Museum.

CONDITION The human figure has lost its head and feet below the shins. The arms, especially its right arm, belt ornament, and apron are damaged, as are the edges of the cloak, on which the hieroglyphic text was carved. The latter has also suffered from erosion.

MATERIAL Yellow sandstone.

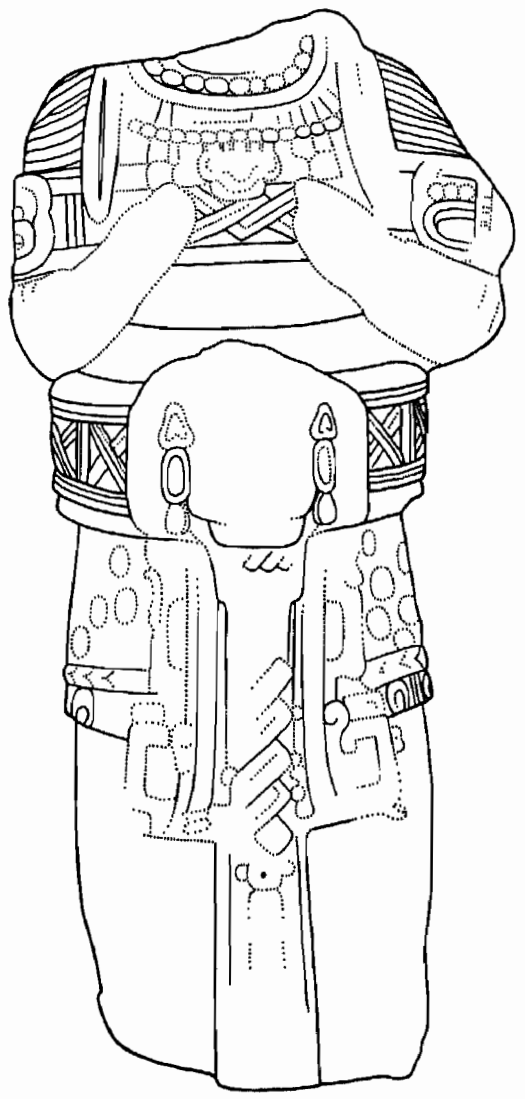
SHAPE A standing human figure carved in the round and shown holding a ceremonial bar in his arms. The shape of the cloak descending from the shoulders has been reduced almost to cylindrical form.

DIMENSIONS		
	Ht	0.96 m
	MW	0.41 m
	MTh	0.34 m
	Rel glyphs	0.5 cm

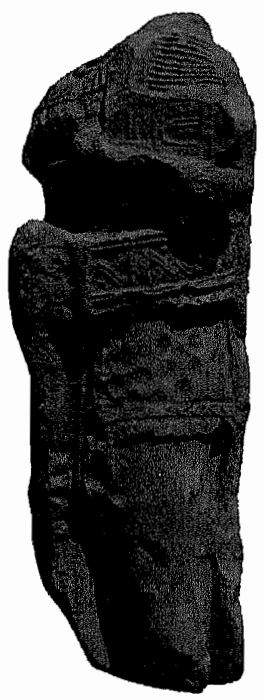
CARVED AREAS Carved in the round, with glyphs in low relief at the back.

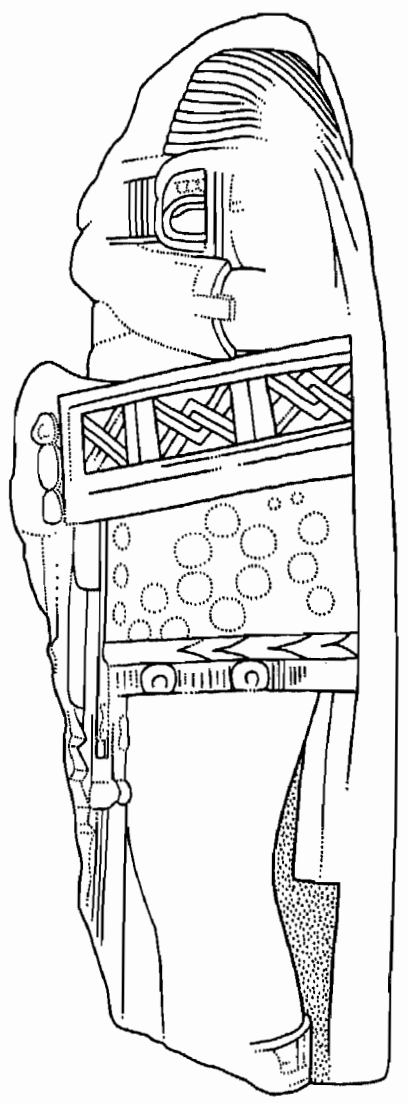
PHOTOGRAPHS Front, Graham; back and side, Mathews.

DRAWINGS Mathews, based on field drawings corrected by artificial light.



Front





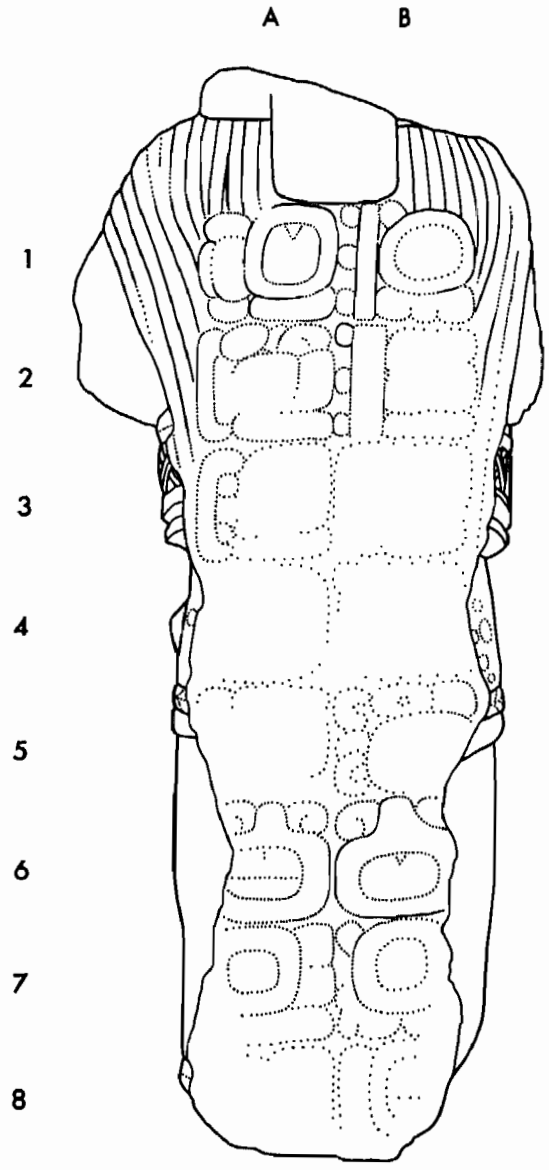
Right side

TNA: Mon. 56

6:100

Back

At greater scale



Tonina, Monument 63

LOCATION Found in 1973 by the French Archaeological Mission. The two fragments were found about 25 m east of Structure G5-2, buried just below the surface and about 4 m apart. Now in the Tonina Museum.

CONDITION The two fragments found (since reunited with epoxy) constitute about one-third of the disc. Three of the glyphs have been obliterated; the other four are fairly well preserved.

MATERIAL Sandstone.

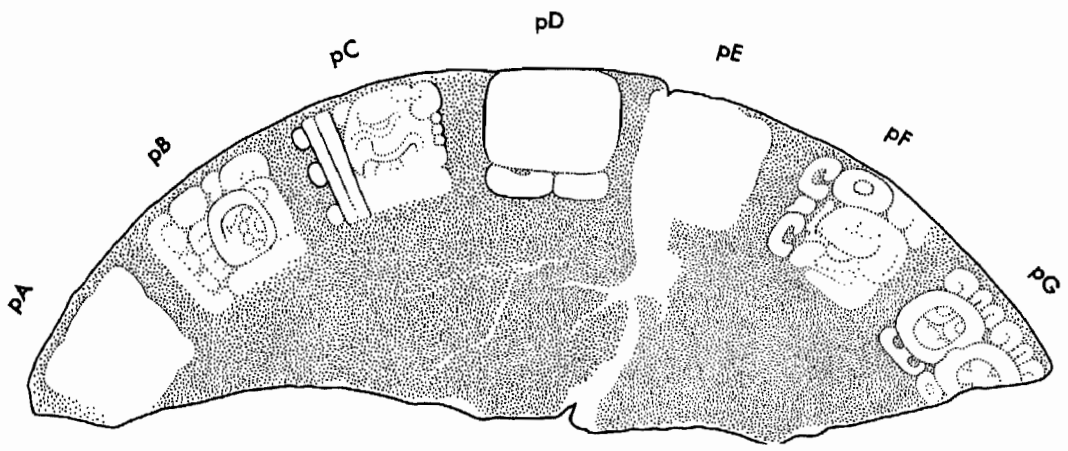
SHAPE Part of a circular disc with vertical edges.

DIMENSIONS		
	MW	1.35 m
	Dia	1.50 m approx.
	MTh	0.18 m
	Rel	4.5 cm

CARVED AREAS Upper surface only: carved with an annular inscription and possibly once carrying a giant Ahau on the missing central portion.

PHOTOGRAPH Graham.

DRAWING Graham, based on a field drawing corrected by artificial light.



Tonina, Monument 65

LOCATION Found in 1972 by the French Archaeological Mission. The fragments were found near the northeast corner of the western structure (H6-2) of Ball Court 1. Now in the Tonina Museum.

CONDITION Broken into 16 fragments constituting about two-thirds of the panel, the right-hand edge being entirely lost save for the two fitting fragments that appear in the drawing. (One had been lost by the time the photograph was taken.) The carved surface, including the inscription, is fairly well preserved.

MATERIAL Sandstone.

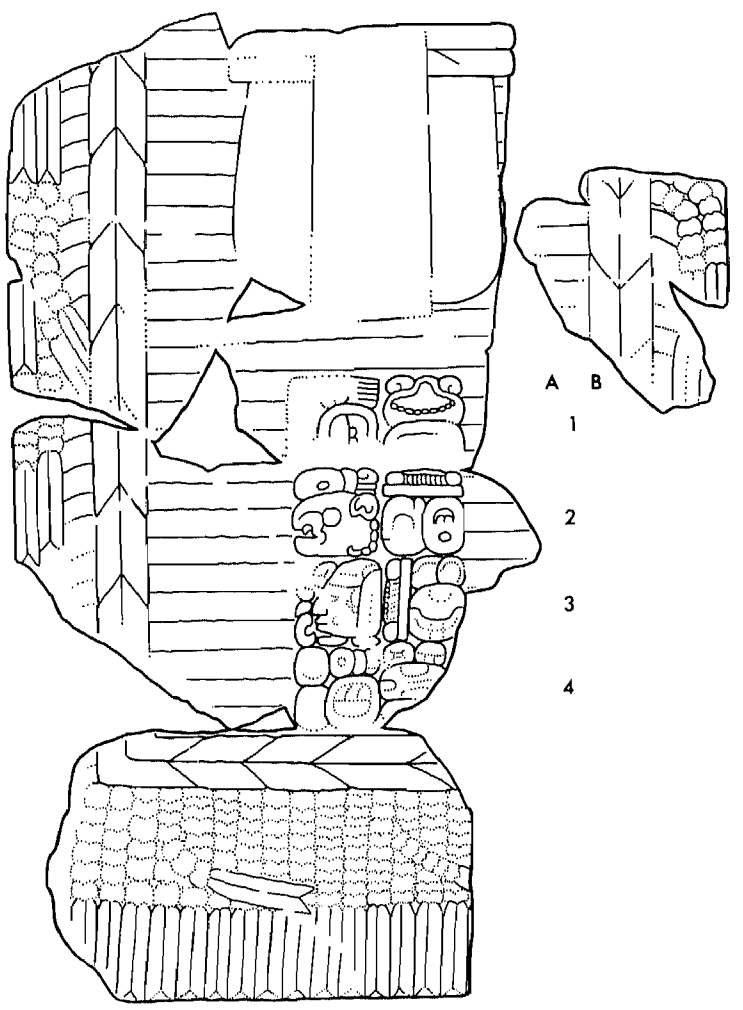
SHAPE A panel originally forming the lower element of a two-part composite sculpture, most of the panel being flat and carved in low relief, while at the top, in almost full relief, appear the thighs of the full-relief figure depicted in the upper element, identified as Monument 94 by Becquelin and Baudez (1982, part 2, p. 827). For general arrangement see Monument 39 on pages 6:86, 87.

DIMENSIONS	Ht	1.29 m
	MW original	0.88 m approx.
	MTh	0.20 m
	Rel tablet	2.0 cm
	Rel body	not recorded

CARVED AREAS Front only.

PHOTOGRAPH Graham.

DRAWING Graham, based on a field drawing corrected by artificial light.



Tonina, Monument 69

LOCATION Found in 1972 by the French Archaeological Mission in situ at the center of the playing alley of Ball Court 1 (Structures H6-2 and -3). Now in the Tuxtla Gutiérrez Museum.

CONDITION Intact and generally well preserved. Glyphs J–L retain pristine surface; elsewhere erosion has caused pitting and reveals many inclusions.

MATERIAL Reddish sandstone.

SHAPE A circular disc, with the lower periphery inclining inwards, reducing the diameter of the underside by about 4 cm.

DIMENSIONS		
	Dia	0.69 m
	MTh	0.10 m
	Rel	1.0 cm

CARVED AREAS Upper face only.

PHOTOGRAPHS von Euw.

DRAWING Graham, based on a field drawing by von Euw, corrected by artificial light.

At greater scale

Tonina, Monument 70

LOCATION When first photographed in 1959 by Graham, this monument lay by the roadside opposite the Cruz family ranch, near other sculptures that had probably been brought down from terraces above. Now in the Tonina Museum.

CONDITION The head and lower legs were missing when found, and a fragment (now lost) representing the figure's right knee lay nearby. Since then the left shoulder was broken off, and since repaired. Surface erosion is slight.

MATERIAL Yellow sandstone.

SHAPE A human torso carved in the round.

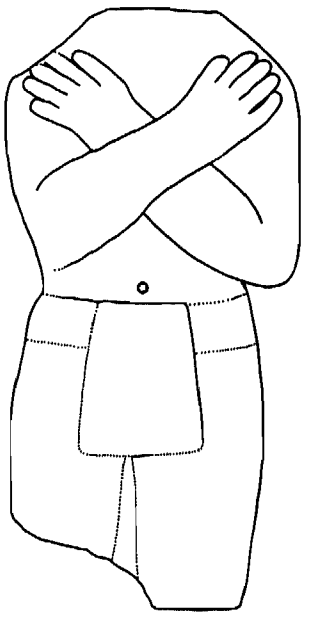
DIMENSIONS

Ht	0.53 m
MW	0.25 m
MTh	0.16 m

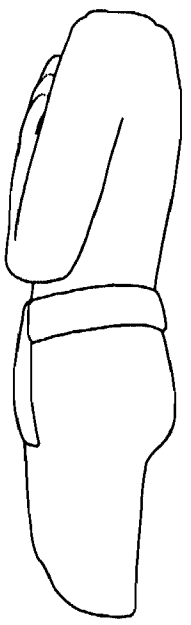
CARVED AREAS Carved in the round. The folded cloth projecting above the breechclout behind is merely incised.

PHOTOGRAPHS Front and side, Mathews; back, Baudez.

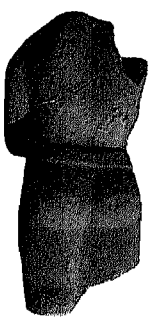
DRAWINGS Graham, based on field drawings by Mathews.

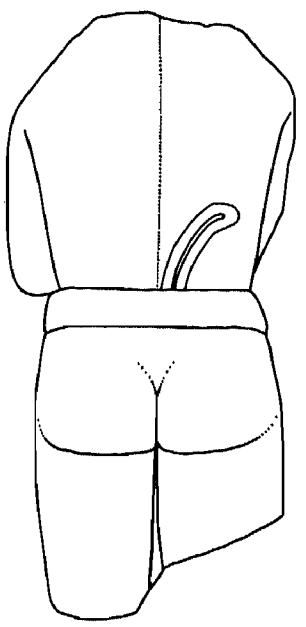


Front



Right side





Back

Tonina, Monument 71

LOCATION Found in 1972 by the French Archaeological Mission on the surface near the west side of Structure H6-1 (erroneously identified as H6-5 in this work, pp. 6:6,7). It is now in the Tonina Museum.

CONDITION This lone fragment of a sculptured human figure representing part of a human torso has suffered considerable erosion of its carved surface.

MATERIAL Sandstone.

SHAPE Carved in the round.

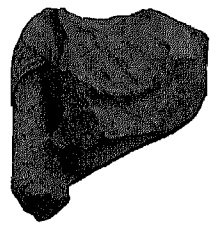
DIMENSIONS

Ht	0.29 m
MW	0.36 m
MTh	0.25 m approx.

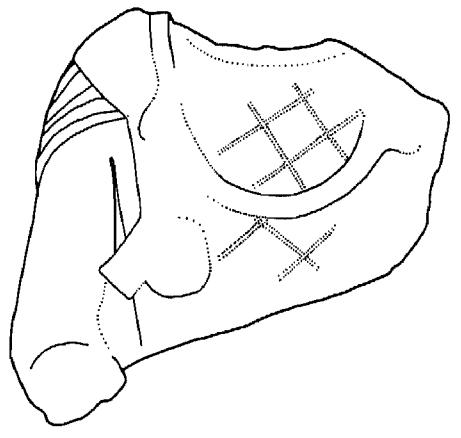
CARVED AREAS Carved in the round, with glyphs on the back in low relief.

PHOTOGRAPHS Mathews.

DRAWINGS Graham, based on field drawings by Mathews.

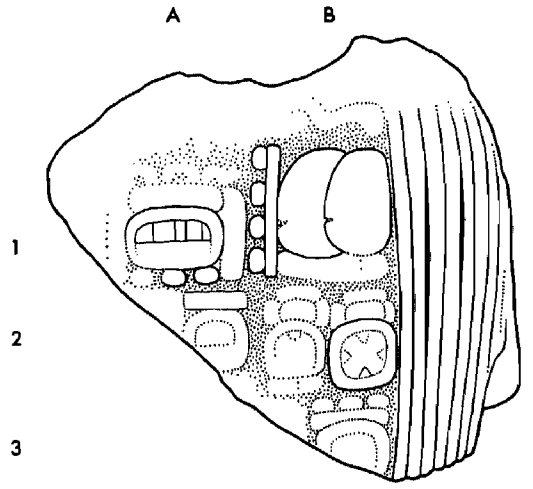


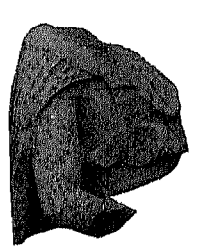
Front



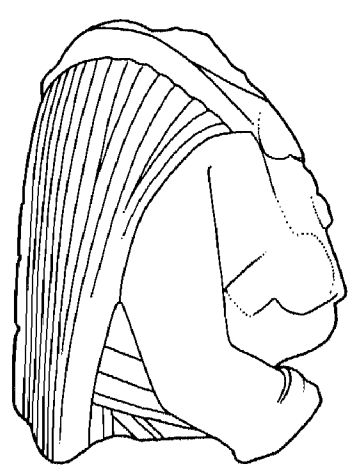
Back

At greater scale





Left side



Tonina, Monument 72

LOCATION Found in 1972 by the French Archaeological Mission on the eastern bench of Ball Court 1, Structure H6-3. It is now in the site museum.

CONDITION It is the only fragment of either element of this composite ball-court sculpture to have been found (see Monument 39). The carved surface, fairly well preserved, carries part of an inscription.

MATERIAL Coarse white sandstone.

SHAPE Part of a flat panel, broken on all four sides.

DIMENSIONS

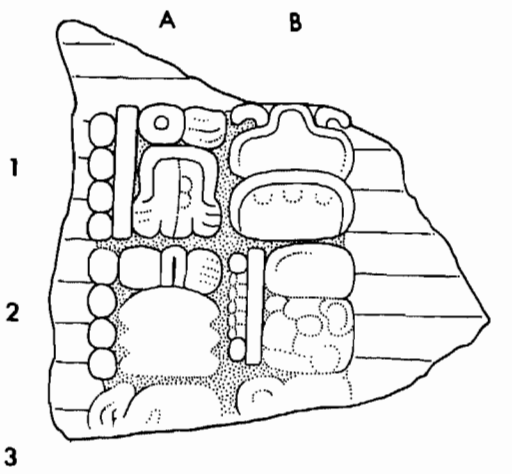
Ht	0.39 m
MW	0.39 m
MTh	0.12 m
Rel	2.5 cm

CARVED AREAS Front only.

PHOTOGRAPHS Graham.

DRAWING Graham, based on a field drawing corrected by artificial light.

At greater scale



Tonina, Monument 74

LOCATION Found in 1972 by the French Archaeological Mission. The butt was in place in the temple of Structure D5-1; the carved portions were in rubble at the top of the mound and at the foot of the west side. Now in the site museum.

CONDITION Broken into several fragments, six of which were found. These compose the upper two-thirds of the shaft and the connecting lower part. Part of the front carved surface is well preserved, and part eroded or split off. The inscribed left side is fairly well preserved.

MATERIAL Yellow sandstone.

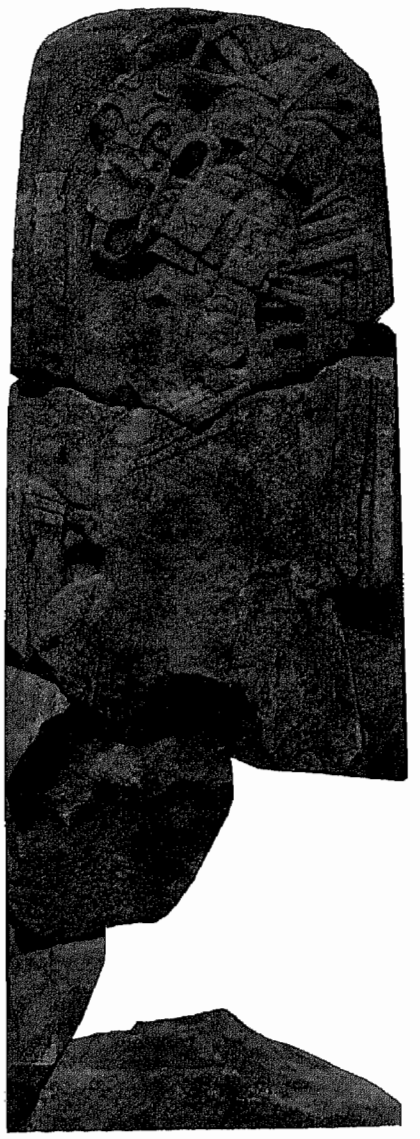
SHAPE A flat slab with well-dressed face and sides. The sides are parallel for four-fifths of the height, then converge slightly towards the rounded corners of the top. The butt is trimmed square.

DIMENSIONS		
	HLC	1.42 m
	PB	0.36 m
	MW	0.52 m
	WBC	0.51 m approx.
	MTh	0.24 m
	Rel	3.8 cm

CARVED AREAS Front and left side.

PHOTOGRAPHS Graham.

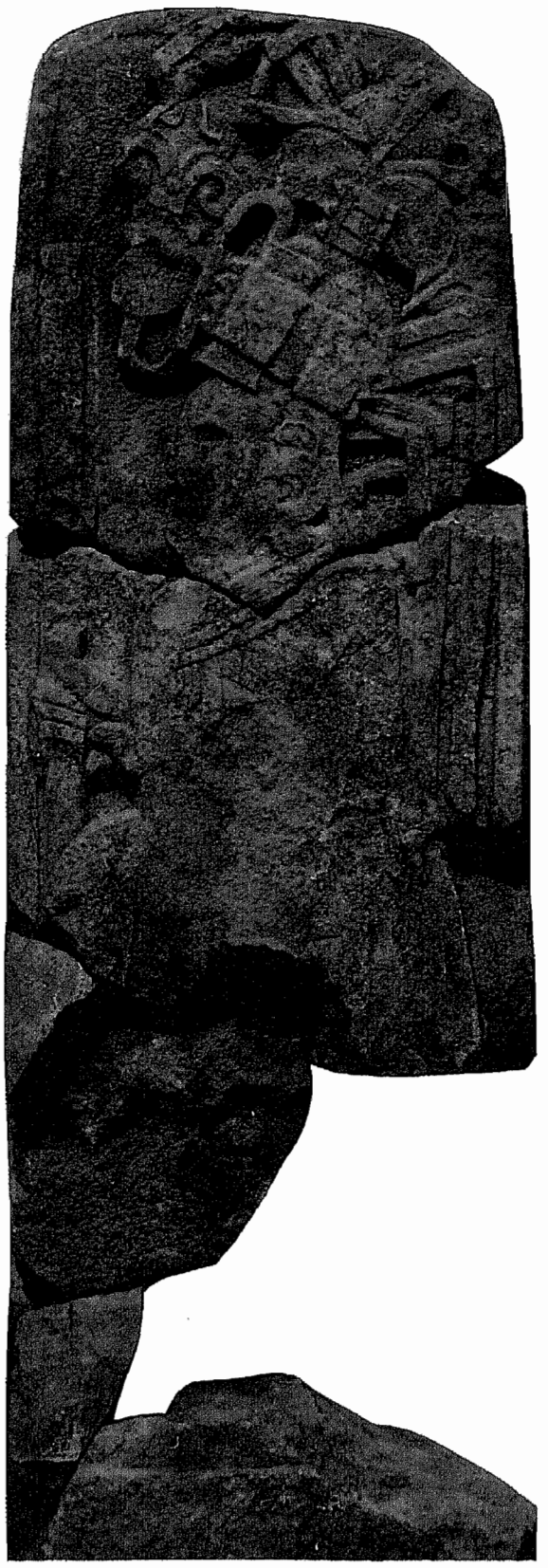
DRAWINGS Graham, based on field drawings corrected by artificial light.



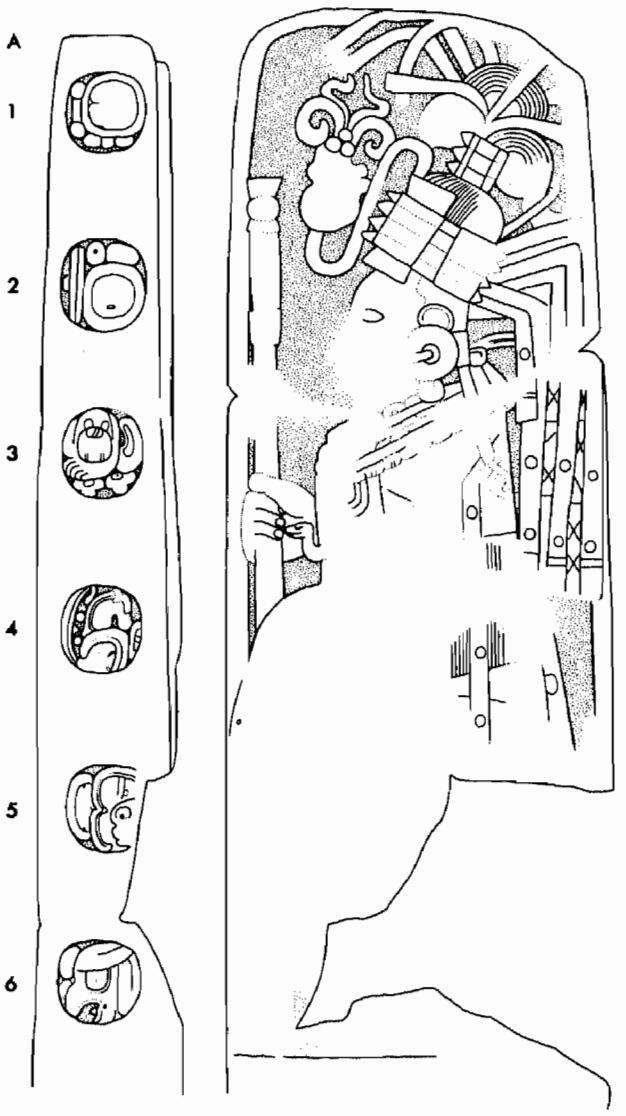
Front

Left side at greater scale

Left side



Front at greater scale



Tonina, Monument 75

LOCATION The two main fragments were found in 1975 by the French Archaeological Mission in debris at the foot of Structure E5-8: Fragment A (with Initial Series) on the west side, Fragment B on the north. Now in the site museum.

CONDITION Fragments A and B do not fit together. The former consists of a badly damaged principal piece with two small fitting fragments. Parts of the surface are well preserved, and parts are completely destroyed.

MATERIAL Fine-grained limestone.

SHAPE A disc with vertical sides.

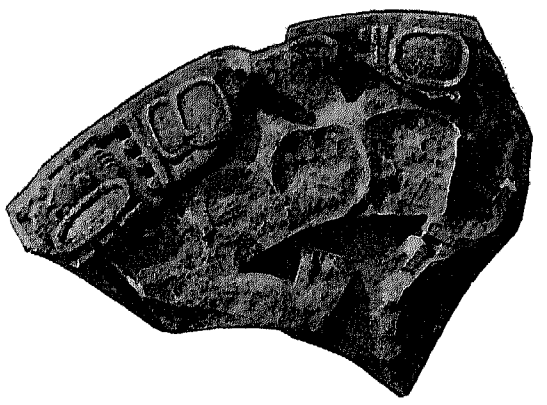
DIMENSIONS

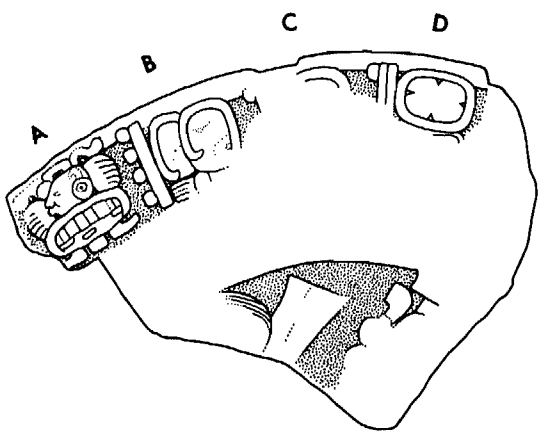
Fragment A:	Ht	0.25 m
	MW	0.34 m
	MTh	0.13 m
	Rel glyphs	2.0 cm
Fragment B:	Ht	0.24 m
	MW	0.29 m
	MTh	0.09 m
	Rel	3.5 cm

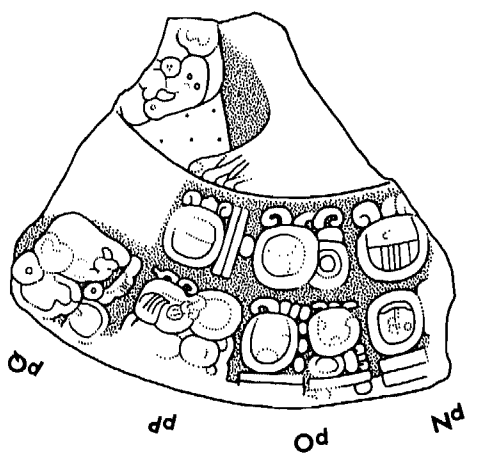
CARVED AREAS Upper surface only.

PHOTOGRAPHS Graham.

DRAWING Graham based on field drawings.







Tonina, Monument 76

LOCATION The two fitting fragments of Monument 76 were found by the French Archaeological Mission in 1973 in rubble between the retaining wall of the sixth terrace and the west platform of Structure E5-11. They are now preserved in the Tonina Museum.

CONDITION Found broken in two and since joined with epoxy. The carved surface remains in good condition.

MATERIAL Yellow sandstone.

SHAPE Portions of a disc with incurving edge.

DIMENSIONS		
	Dia	0.60 m approx
	MTh	0.08 m
	Rel	1.2 cm

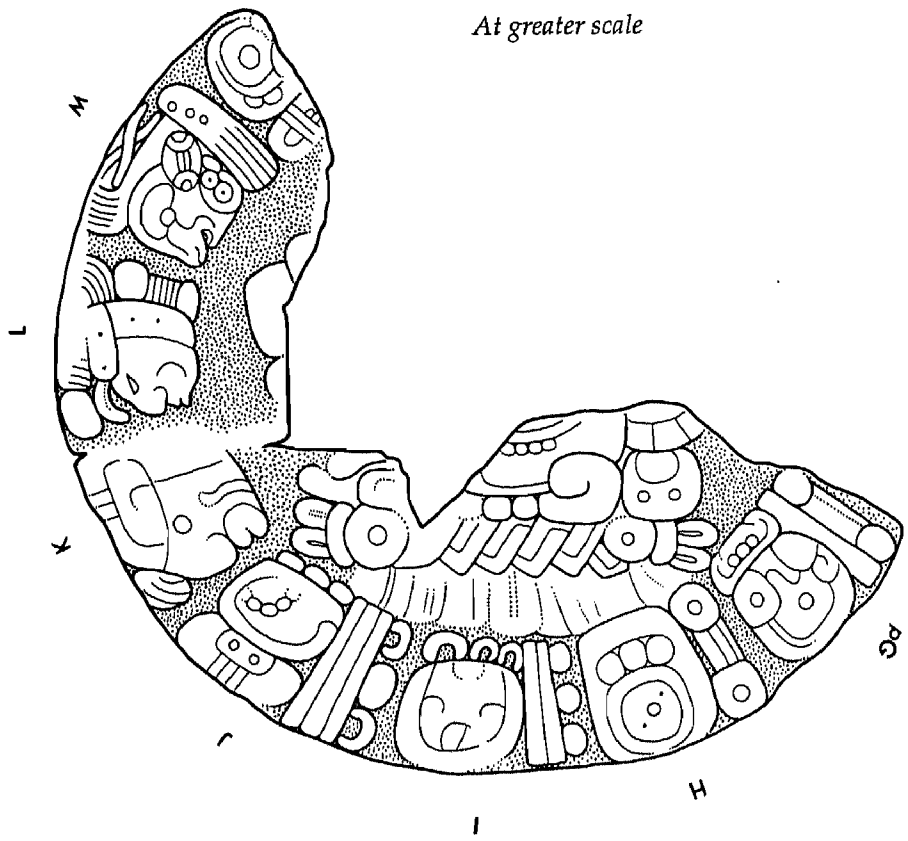
CARVED AREAS Upper surface only.

PHOTOGRAPHS Graham.

DRAWING Graham, based on a field drawing.

REMARKS Fragment 16 is likely to have formed part of this altar, as is Fragment 38, though with less certainty.

At greater scale



Tonina, Monument 77

LOCATION Found in 1973 by the French Archaeological Mission. Two fragments were among those assembled across the road from the Cruz family ranch; the third lay near the west platform of the southwest group on the fifth terrace. Now in the site museum.

CONDITION Of the three surviving pieces, one had cracked in two horizontally at mid-thickness, a break now mended. The carved surfaces have suffered little from weathering.

MATERIAL Sandstone.

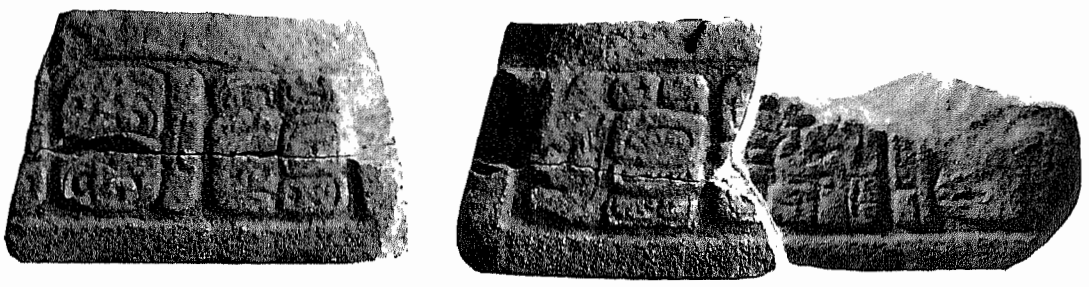
SHAPE Stela base with central hole and sides tapering upwards. The flat upper and lower surfaces are well finished.

DIMENSIONS		
	MW	0.30 × 0.48 m
	Dia hole	0.21 m approx.
	MTh	0.19 m
	Rel	0.6 cm

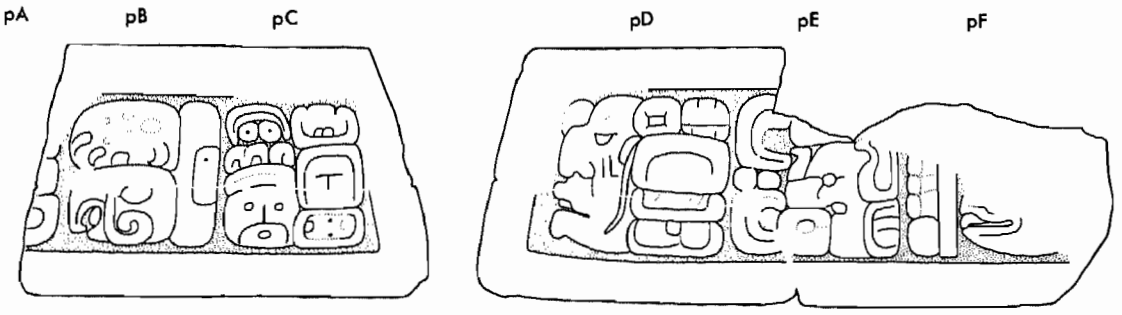
CARVED AREAS The sides only.

PHOTOGRAPHS Graham.

DRAWING Graham, based on field drawings corrected by artificial light.



At greater scale



Tonina, Monument 80

LOCATION Found in 1972 by the French Archaeological Mission, this piece lay on the ground deeply buried in rubble between the north side of Structure D5-3 and the stairway leading up to Structures D5-1 and -2. The statue had thus been mutilated before the space between stair and structure became filled with debris. Now in the site museum.

CONDITION Headless and with legs broken off at the knee. The figure's left arm is missing, and the other is damaged. The front is somewhat damaged, while the back is well preserved.

MATERIAL Sandstone.

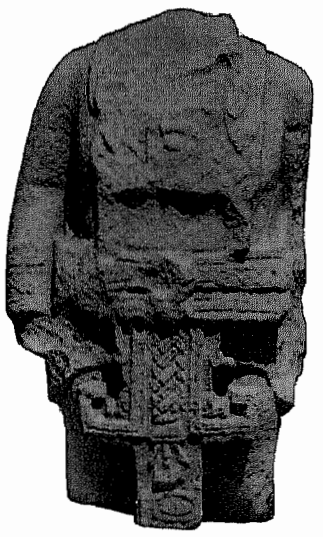
SHAPE A human figure carved in the round.

DIMENSIONS		
	Ht	0.69 m
	MW	0.40 m
	MTh	0.26 m

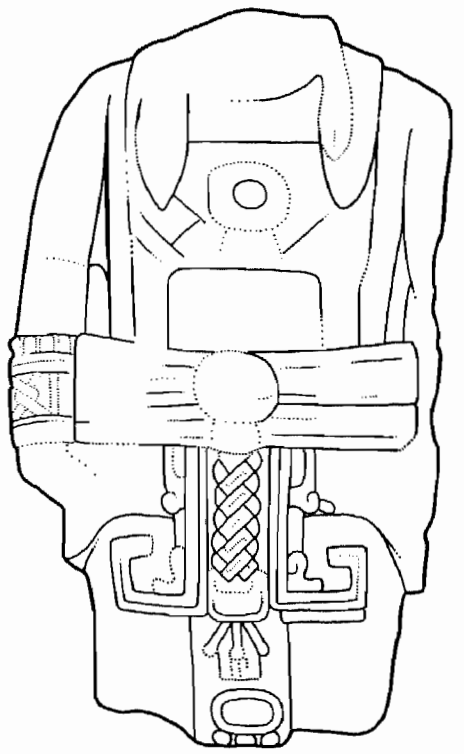
CARVED AREAS Carved in the round.

PHOTOGRAPHS Graham.

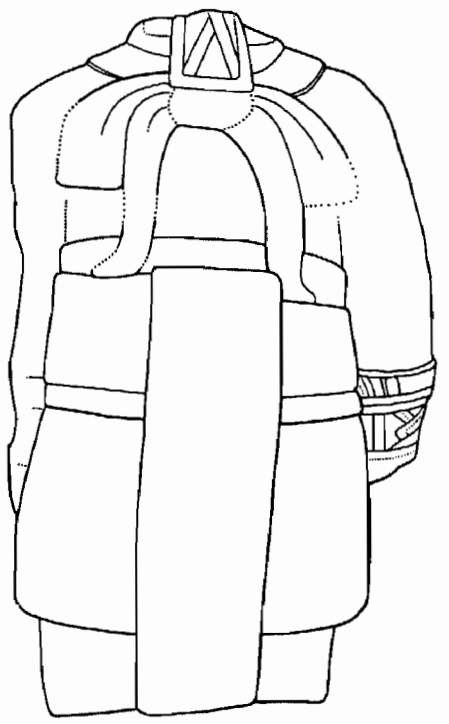
DRAWINGS Graham: front and back based on stereophotographs; that of side on a photograph.



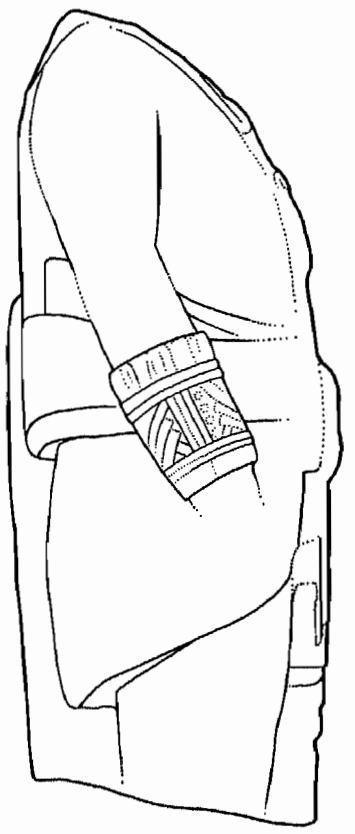
Front



Back



Left side



Tonina, Monument 82

LOCATION Found by the French Archaeological Mission in 1973 lying directly on a plaster floor near Structure F4-8. Now in the site museum.

CONDITION A single fragment constituting about one quarter of the whole. Apart from one effaced glyph, the remainder is mostly in quite good condition.

MATERIAL Sandstone.

SHAPE A disc with edges incurving towards the bottom.

DIMENSIONS

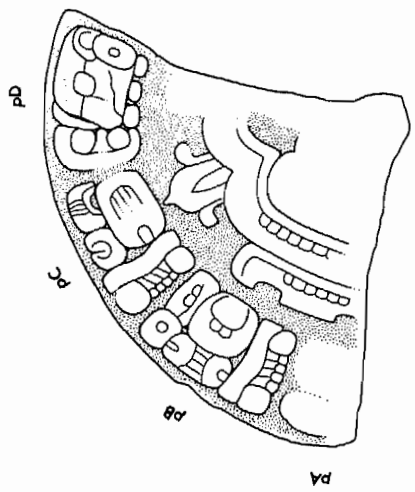
MW	0.34 m
Dia	0.50 m approx.
MTh	0.07 m
Rel	0.5 cm

CARVED AREAS Upper surface only.

PHOTOGRAPHS Graham.

DRAWING Graham, based on a field drawing corrected by artificial light.

At greater scale



Tonina, Monument 83

LOCATION The four left-hand fragments were found in 1972 by the French Archaeological Mission on the fifth terrace, close to Structures E5-7, -8, and -9, and are now in the site museum. The present whereabouts of the right-hand portion, stolen perhaps in the 1960s and until 1984 in the possession of a collector in Maine, U.S.A., are unknown. From a photocopy, now the only image available, David Stuart identified it as the missing portion of this monument.

CONDITION Two fragments are still missing. The fragment forming the upper, left-hand corner was initially catalogued as Fragment 12 before being recognized as part of Monument 83 (Becquelin and Baudez 1982, part 2, p. 871). The carved surface is quite well preserved.

MATERIAL Yellow sandstone of medium grain.

SHAPE A wall panel carved in relief.

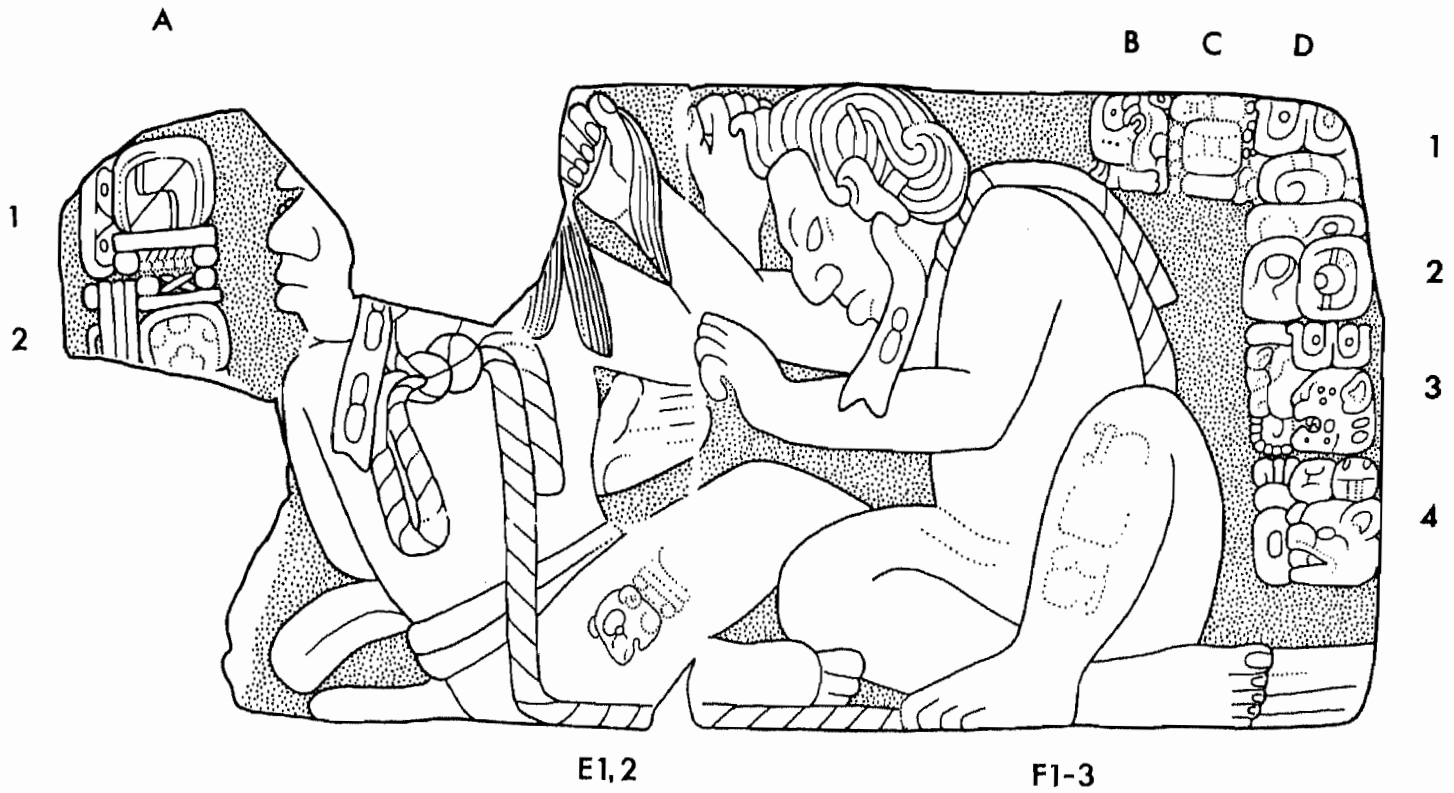
DIMENSIONS		
	Ht	0.58 m
	MW	1.18 m approx.
	MTh	0.16 m
	Rel	2.5 cm

CARVED AREAS Front only.

PHOTOGRAPHS Left-hand portion, Mathews; right-hand portion, unknown photographer.

DRAWING Graham, based on field drawing and photocopy.

At greater scale



Tonina, Monument 84

LOCATION Found in 1972 by the French Archaeological Mission on the surface of the fifth terrace, close to Structures E5-7, -8, and -9. Now in the site museum.

CONDITION A single fragment including the lower border, which bears an inscription, and the original right-hand edge. The carved surface is well preserved.

MATERIAL Yellow sandstone.

SHAPE Part of a rectangular wall panel, the right-hand edge is well dressed, the lower edge is beveled back at an obtuse angle.

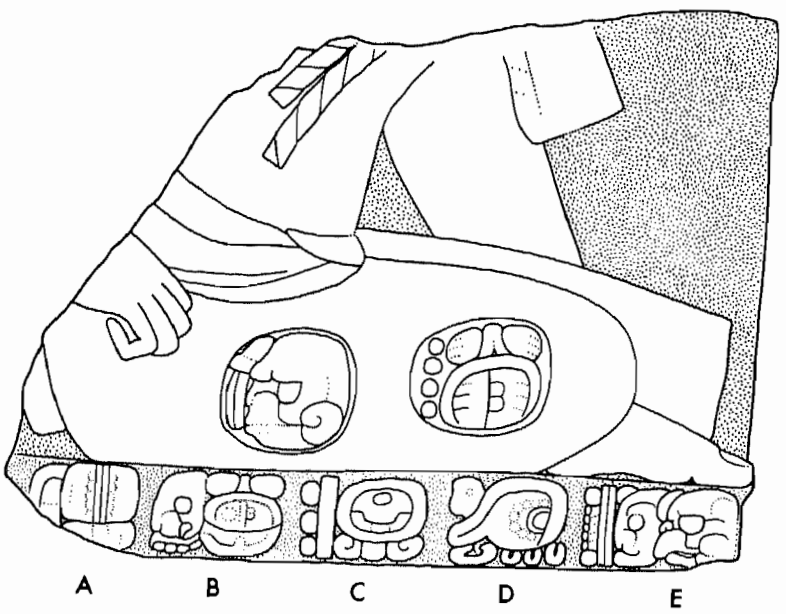
DIMENSIONS

Ht	0.30 m
MW	0.50 m
MTh	0.13 m
Rel	4.5 cm

CARVED AREAS Front only.

PHOTOGRAPH Mathews.

DRAWING Graham, based on field drawings by Graham and Mathews.



Tonina, Monument 85

LOCATION The larger (proper right-hand) piece of this statue was found in 1972 by the French Archaeological Mission on the fifth terrace near Structure E5-8. In 1973, the hand was found in an excavation in this platform; in 1990 Graham recognized an uncatalogued piece lying on the floor within Structure E5-5 as the other half of this statue. This was then epoxyed in place, and the monument is now in the site museum.

CONDITION The figure is headless and truncated at the hips. The right arm is badly damaged, the front also has suffered from blows, while damage to the inscription on the back can be attributed more to rough handling than erosion.

MATERIAL Fine-grained sandstone.

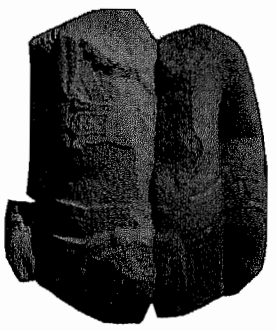
SHAPE Portion of a standing human figure carved in the round.

DIMENSIONS		
	Ht	0.45 m
	MW	0.37 m
	MTh	0.35 m

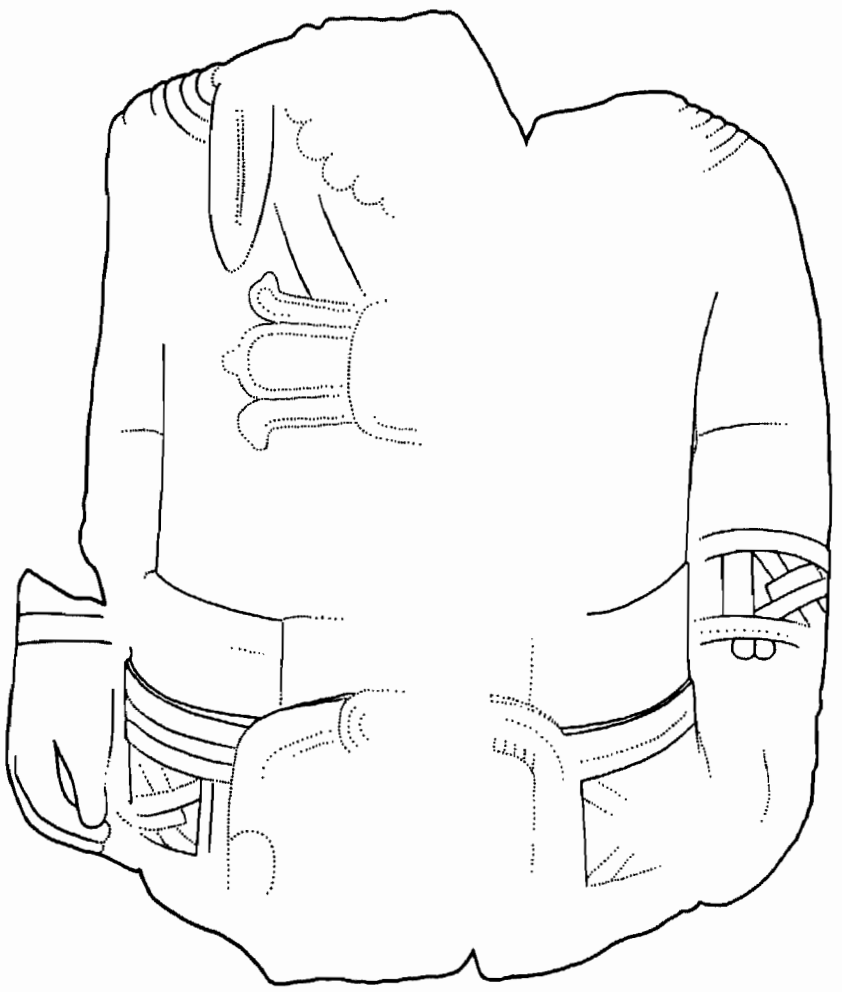
CARVED AREAS Carved in the round.

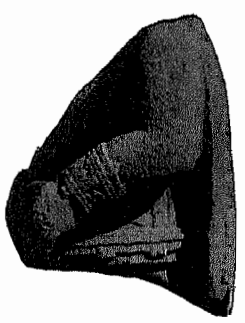
PHOTOGRAPHS Graham.

DRAWINGS Graham, based on field drawings corrected by artificial light.

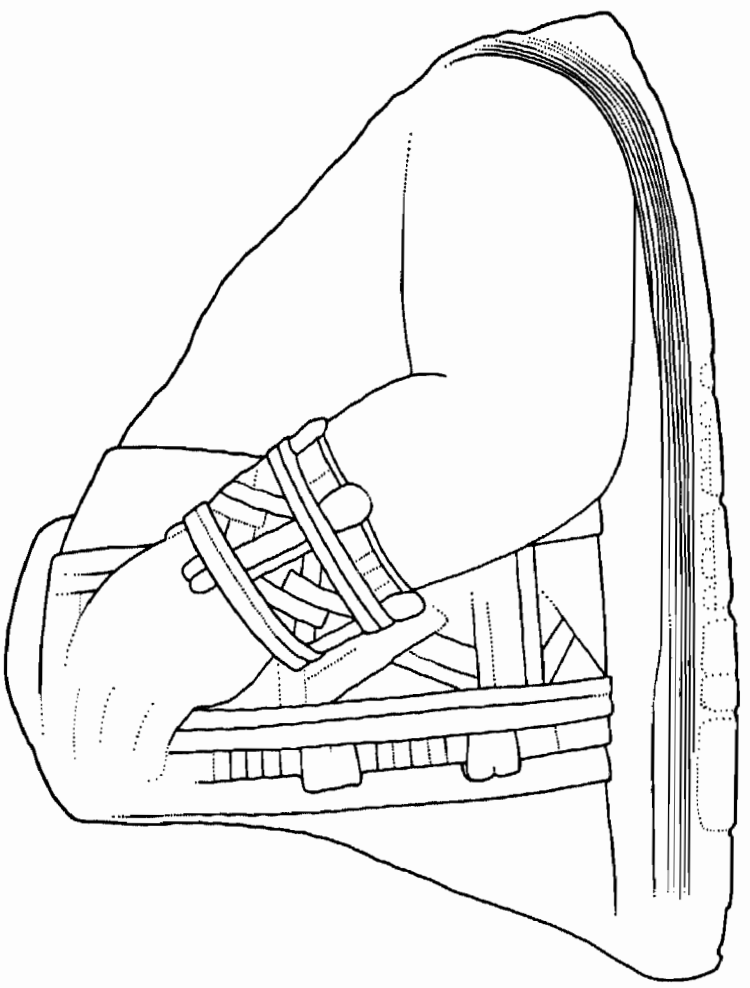


Front



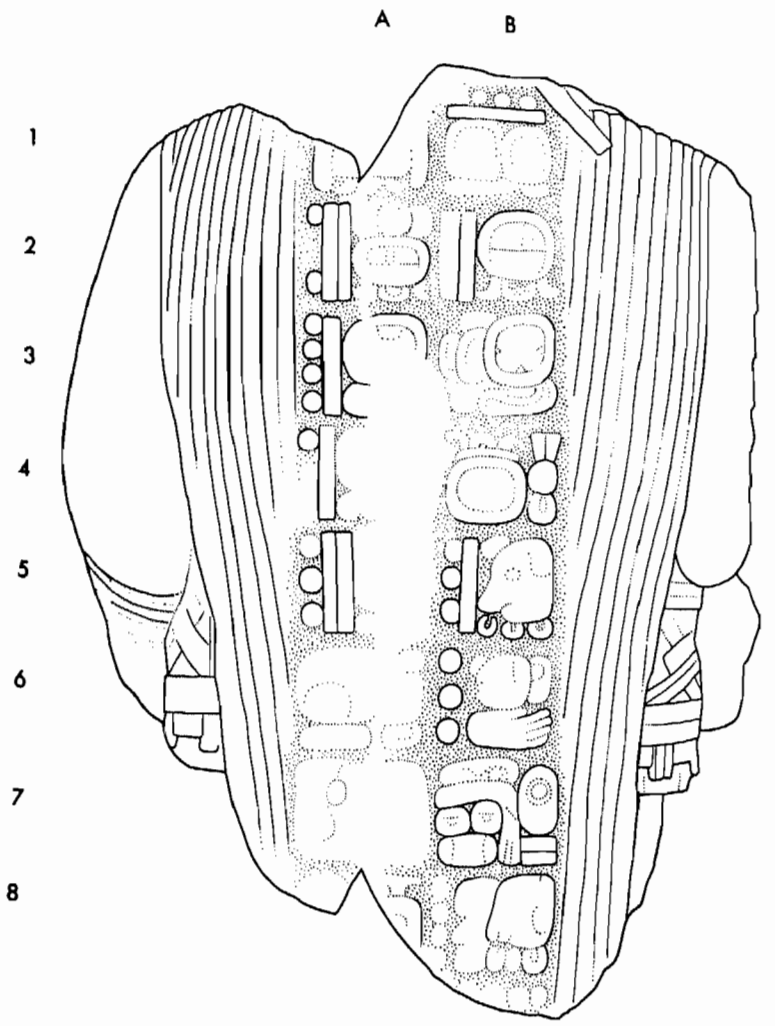


Right side



Back

At greater scale



Tonina, Monument 87

LOCATION Discovered by the French Archaeological Mission in 1973. The larger fragments lay on the surface between the Southwest Group and the foot of Structure E5-17 on the fifth terrace of the Acropolis. Smaller fragments were found in excavations made in the west and central platforms of the Southwest Group. Now preserved in the Tonina Museum, still in several pieces.

CONDITION Twenty-four pieces were recovered and reassembled by the French Mission. The statue is headless and shows many losses elsewhere. Most of the surface is badly eroded.

MATERIAL Yellow sandstone.

SHAPE A standing human figure carved in the round.

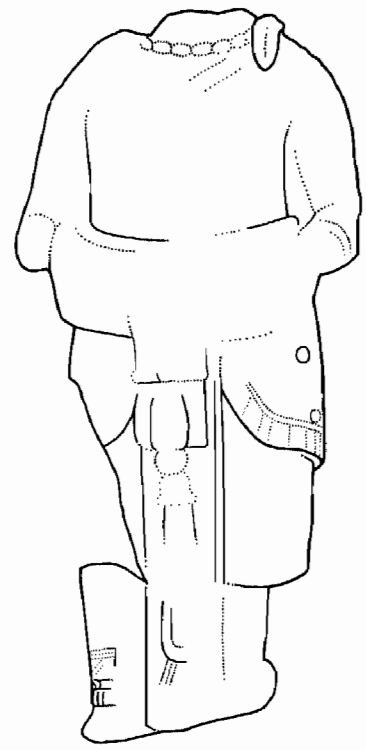
DIMENSIONS

	Ht	0.93 m
	MW	0.42 m
	MTh	0.30 m

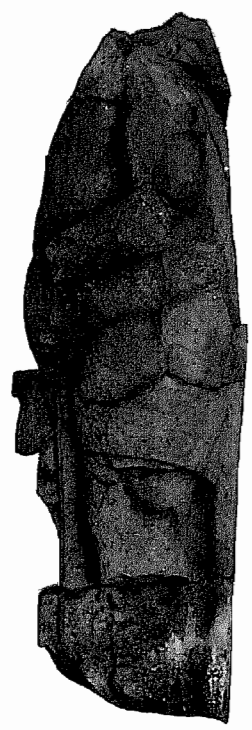
CARVED AREAS Carved in the round.

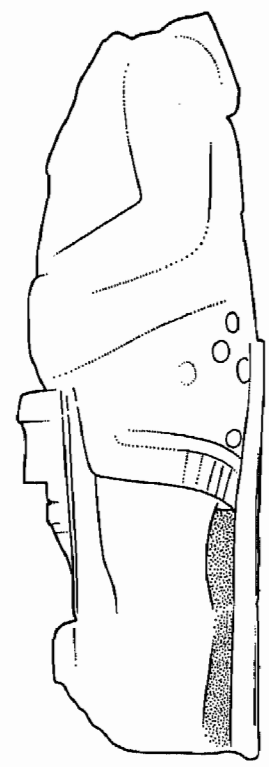
PHOTOGRAPHS Mathews.

DRAWINGS Graham, based on Graham's field drawing of the lower portion and stereophotographs of the front.

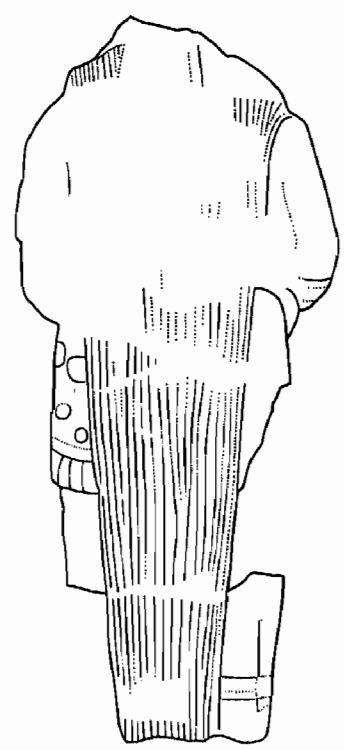


Front





Right side



Back

Tonina, Monument 89

LOCATION Found in 1972 by the French Archaeological Mission during excavation of Structure F4-6, in a position that suggests it had been placed above Burial 1. Now in the Museo Regional, Tuxtla Gutiérrez.

CONDITION Has suffered damage in several small areas but is otherwise intact and unaffected by erosion.

MATERIAL Light brown sandstone.

SHAPE Carved in the round to represent a male dog lying down or crouching, with head turned to its left.

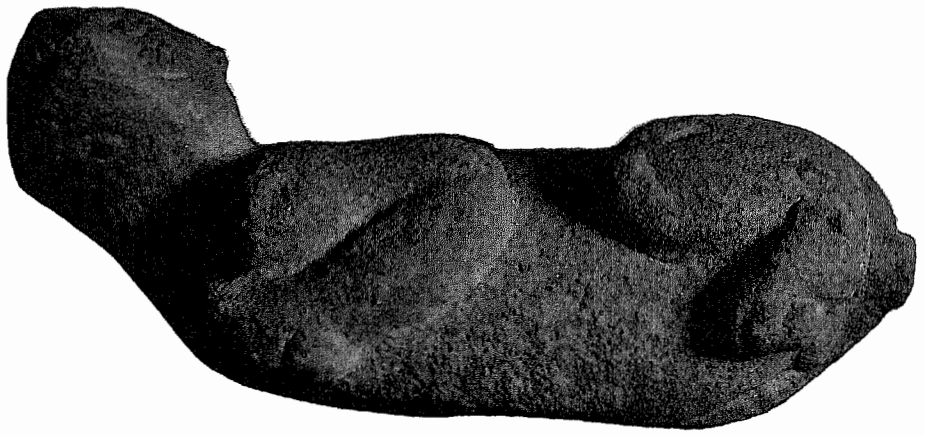
DIMENSIONS

Ht	0.14 m
Length	0.36 m
HSc glyphs	0.18 m
WSc	0.05 m
MTh	0.14 m

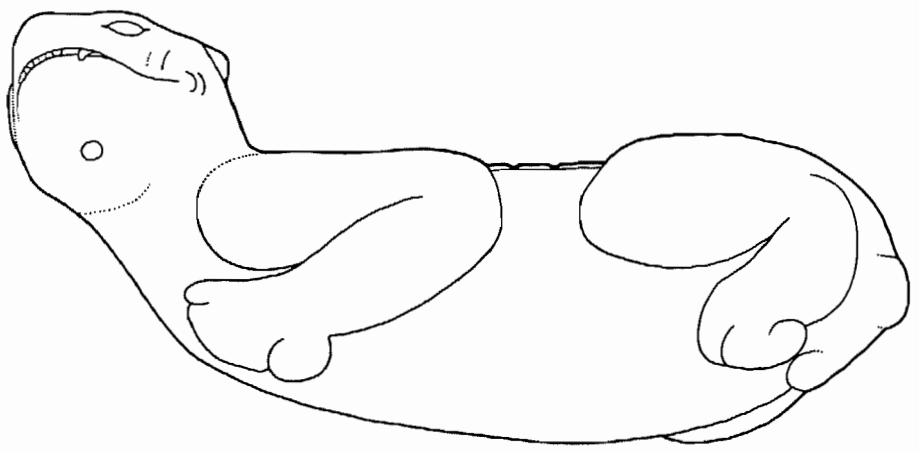
CARVED AREAS Carved in the round, with an inscription in low relief on the dog's back.

PHOTOGRAPHS von Euw.

DRAWINGS Graham, based on von Euw's field drawing.

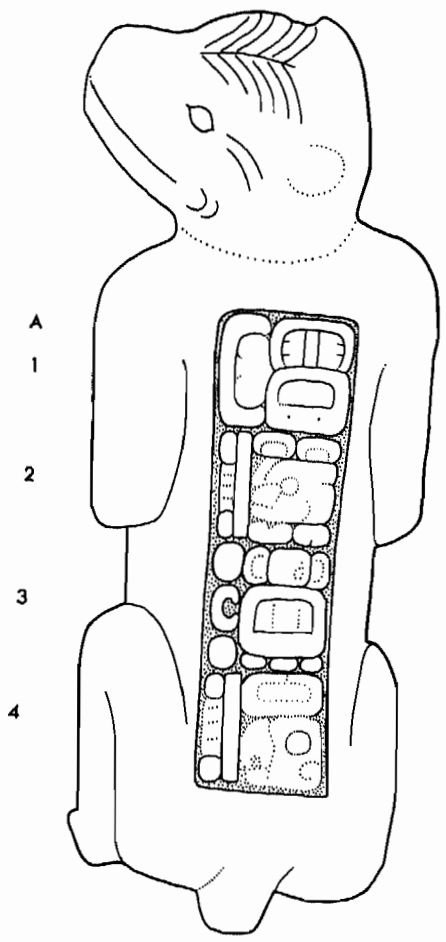


Right side from below, at greater scale



Top view

Top at greater scale



Tonina, Monument 91

LOCATION Found by the French Archaeological mission in 1972 among the sculptures brought together near the Cruz family ranch. Now in the site museum.

CONDITION The fragments constitute about one-third of the original. The inscription has suffered negligible erosion.

MATERIAL Yellowish-pink sandstone.

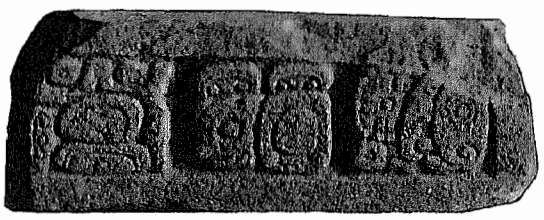
SHAPE Stela base with sides inclined slightly inwards.

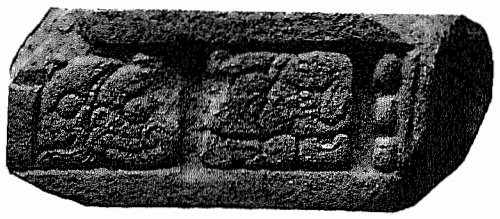
DIMENSIONS		
	Ht	0.13 m
	MW	0.39 × 0.36 m
	Dia hole	0.29 m approx.
	Rel	1.2 cm

CARVED AREAS Sides only.

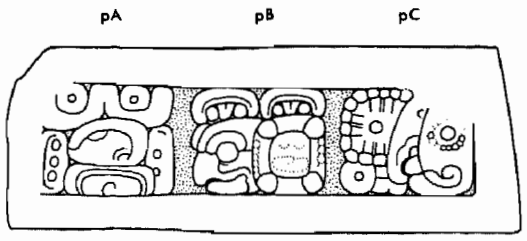
PHOTOGRAPHS Graham.

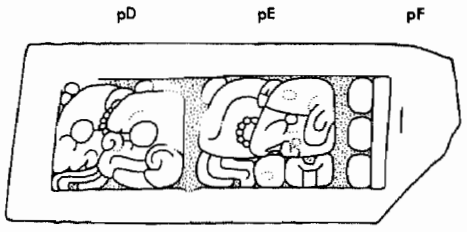
DRAWING Graham, based on field drawings corrected by artificial light.





At greater scale





Tonina, Monument 95

LOCATION Exact provenience unknown. Apparently obtained in the vicinity of Tonina by N. Gessler of Los Angeles, California, in whose collection it remains.

CONDITION Broken in two, probably for ease of transport. The surface is in pristine condition.

MATERIAL Yellowish-brown sandstone.

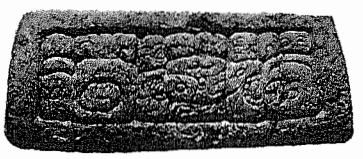
SHAPE A stela base with sides incurving upwards.

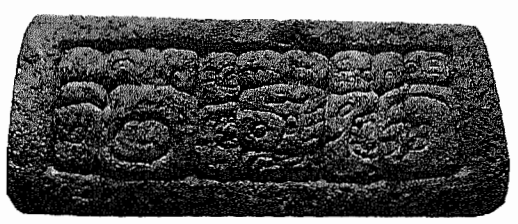
DIMENSIONS		
	Ht	0.17 m
	MW	0.61 × 0.47 m
	Dia hole	0.21 m
	Rel	0.5 cm

CARVED AREAS On all four sides.

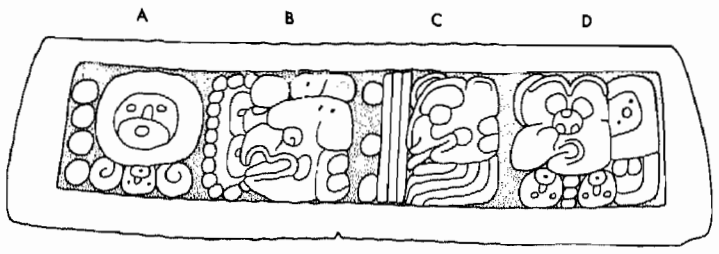
PHOTOGRAPHS Graham.

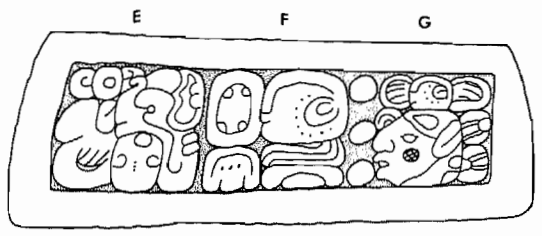
DRAWINGS Graham, based on field drawings corrected by artificial light.

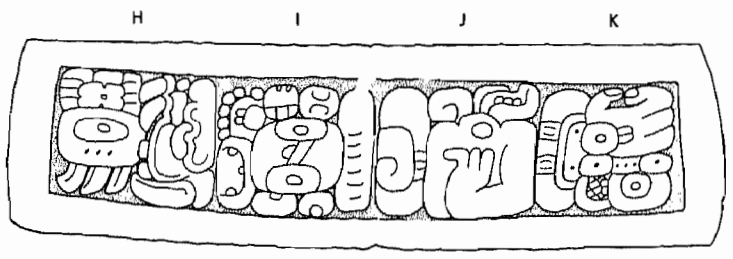


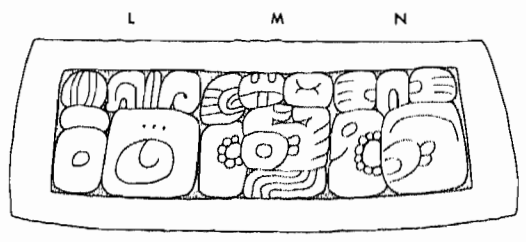


At greater scale









Tonina, Monument 98

LOCATION Four non-fitting fragments were found in 1973 by the French Archaeological Mission on or around the platform of Monument 102, at the foot of the stairway of Structure E5-2. The source of the narrow fragment uniting two others is unknown.

CONDITION Broken into three fitting fragments, and two others. The carved surface seems to have been abraded evenly, probably while still intact.

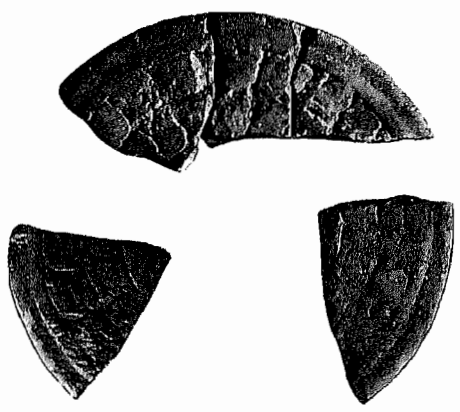
MATERIAL Fine-grained sandstone.

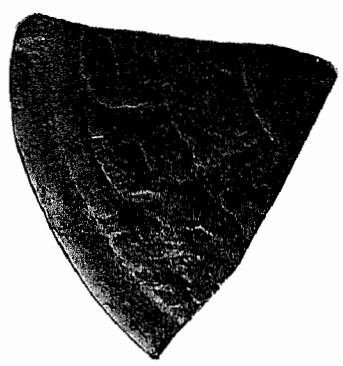
SHAPE Parts of a circular disc with sides incurving towards the base.

DIMENSIONS		
	Dia	0.50 m approx.
	MTh	0.07 m
	Rel	0.2 cm

CARVED AREAS Upper surface only.

PHOTOGRAPH Mathews.





At greater scale

Tonina, Monument 99

LOCATION The lower portion was found in 1973 by the French Archaeological Mission on the surface of the fourth terrace between Structure E5-17 and -18; the upper portion was found by Juan Yadeun at an unknown location. They are now in the site museum.

CONDITION The upper right-hand portion of the panel is missing, with unimportant losses at the other corners. The surface is moderately weathered, slightly more so on the right side than on the left.

MATERIAL Yellow sandstone.

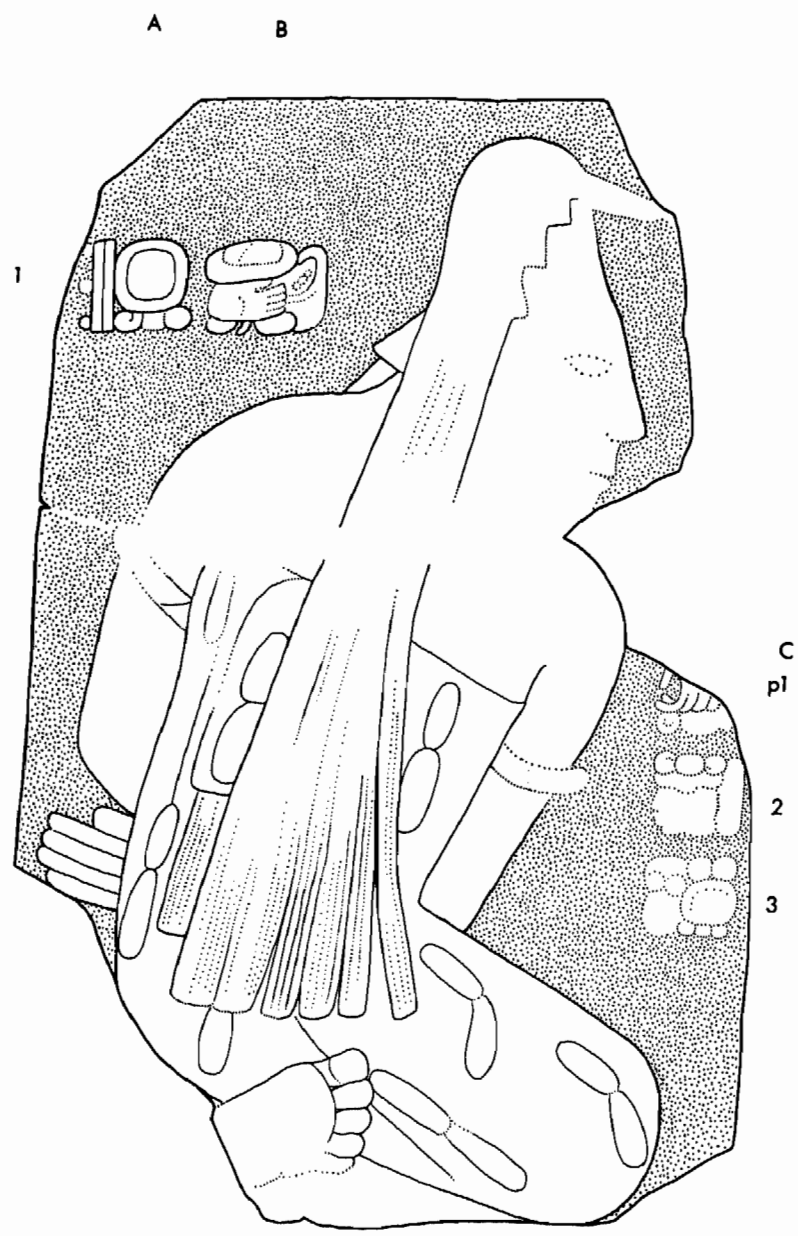
SHAPE Originally a rectangular panel.

DIMENSIONS		
	Ht	1.04 m
	MW	0.67 m
	MTh	0.14 m
	Rel	6.0 cm

CARVED AREAS Front only.

PHOTOGRAPH Graham.

DRAWING Graham, based on a field drawing corrected by artificial light.



Tonina, Monument 100

LOCATION Found by the French Archaeological Mission at the eastern foot of the Acropolis, below the palace area, its origin likely to have been Structure E5-5 (Becquelin and Baudez 1982, part 2, p. 729). Now in the site museum.

CONDITION In three pieces, headless and minus its left leg, with additional damage to knees and feet. Some parts show surface pitting, others are well preserved.

MATERIAL Yellow sandstone.

SHAPE A kneeling human figure carved in the round, with arms bound behind his back. Smoothly finished.

DIMENSIONS

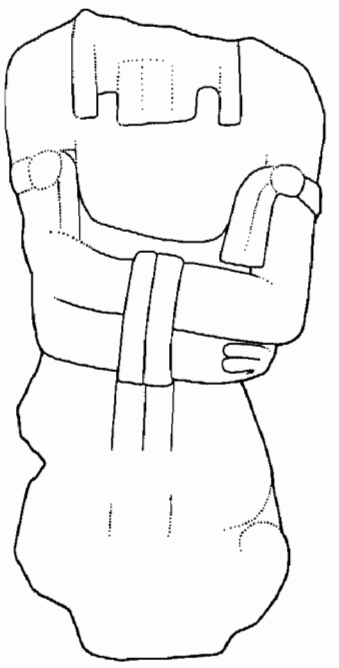
Ht	0.90 m
MW	0.47 m
MTh	0.46 m

CARVED AREAS Carved in the round.

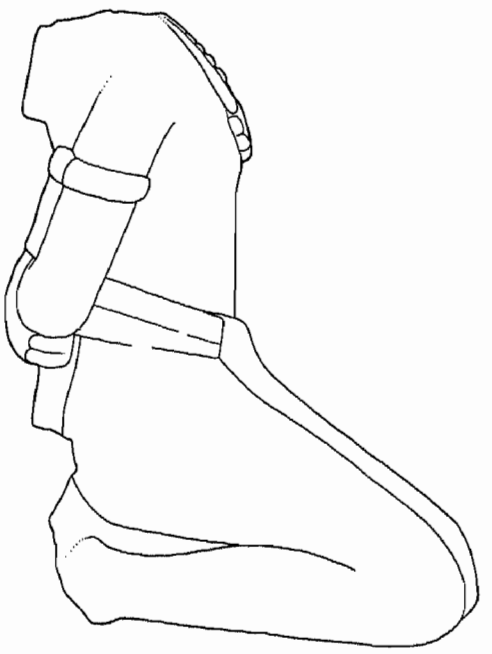
PHOTOGRAPHS Graham.

DRAWINGS Graham, based on photographs.

Front



Back



Left side

Tonina, Monument 101

LOCATION Found in 1972 by the French Archaeological Mission. The first fragment to appear lay under a thin layer of rubble near the southeast corner of Structure E5-10; it carried the head of the personage and part of the headdress. The lower portion, down to and including the belt, was found in the extreme west of the site, where it had been abandoned by thieves. Later, the top portion of the headdress was found on the slope between the fourth and fifth terraces. Now in the site museum.

CONDITION Broken into three large fragments and one small. The portion below the belt is missing, and the figure's left upper arm is damaged, as are his hands and nose. The front is somewhat weathered, but in general the sculpture is in excellent condition.

MATERIAL Yellow sandstone.

SHAPE A standing human figure in stela form. The sides are well dressed and nearly parallel, with narrower top. The back is flat.

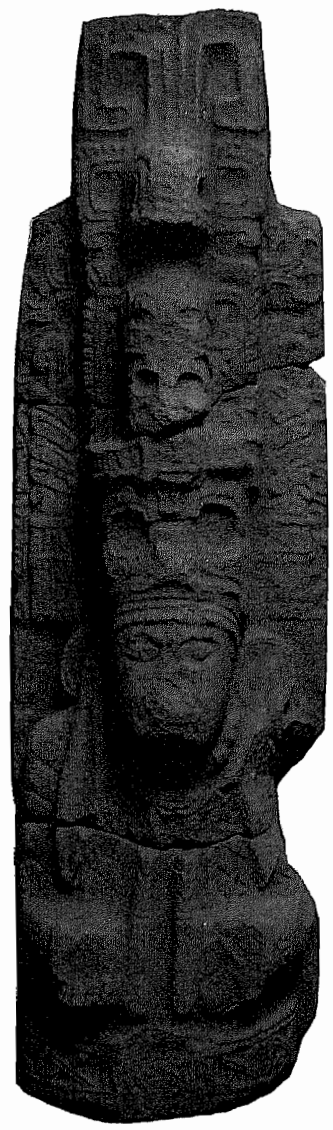
DIMENSIONS		
	Ht	1.04 m
	MW	0.31 m
	MTh	0.20 m

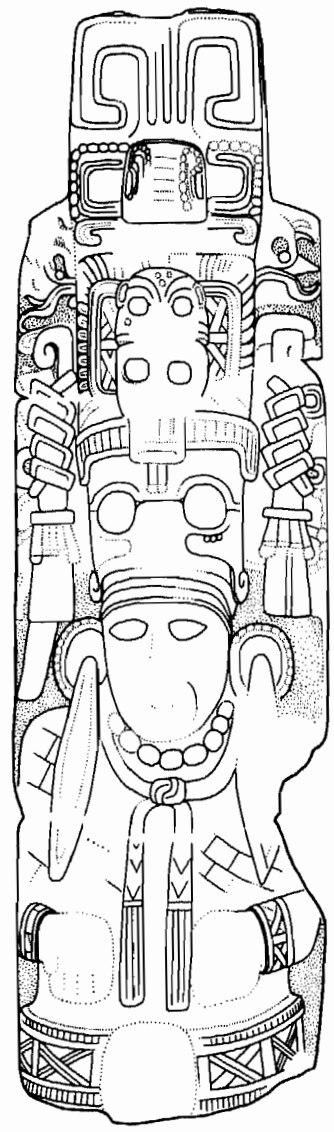
CARVED AREAS Human figure in full relief; the flat back carries an inscription in low relief.

PHOTOGRAPHS Graham.

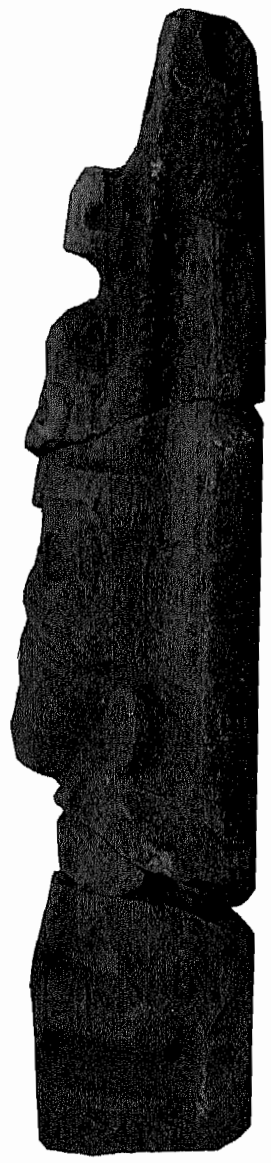
DRAWINGS Portions by Graham and portions by Mathews, based on their field drawings corrected by artificial light.

Front

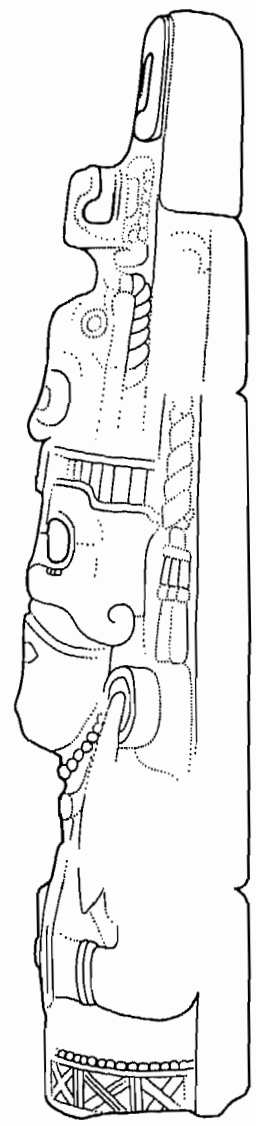




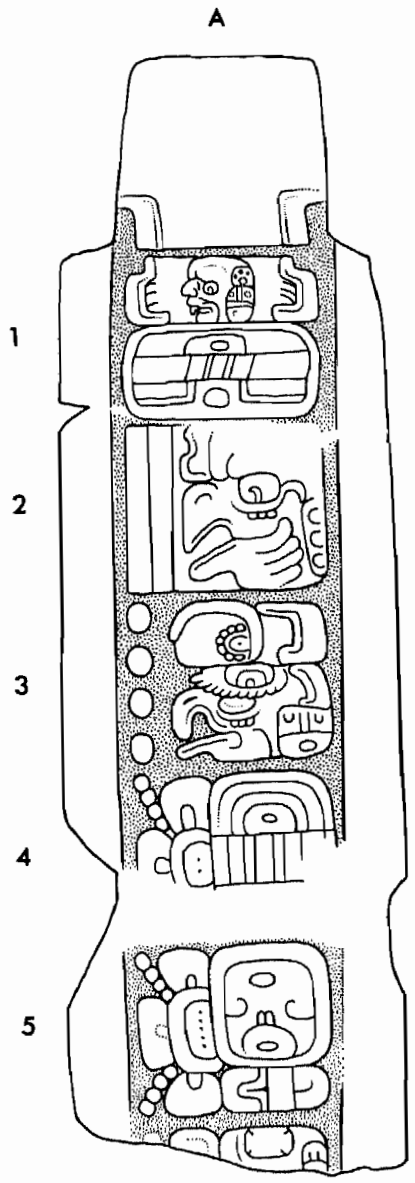
At greater scale



Right side



Back



TNA: Mon. 102

6:126

Tonina, Monument 102

LOCATION Found in 1973 by the French Archaeological Mission on a floor at the foot of a platform built against the first steps of the stairway that ascends the south side of Structure E5-2. It is now in the site museum.

CONDITION Headless, and broken into two large and two small fragments. The surface of this sculpture is pristine.

MATERIAL Sandstone.

SHAPE A standing human figure.

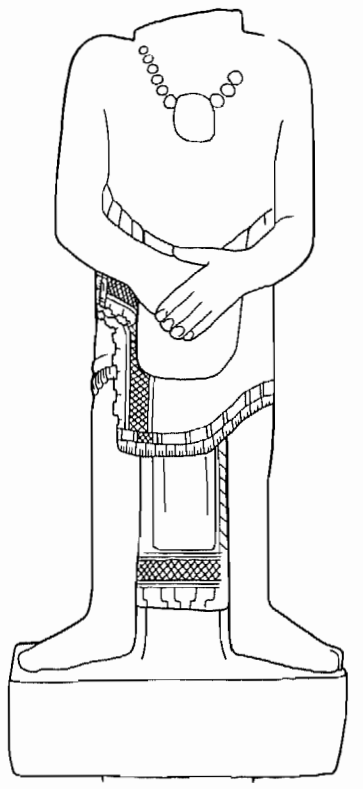
DIMENSIONS

Ht from feet	0.90 m
PB socle	0.13 m
MW socle	0.45 × 0.33 m
PB tenon	0.40 m
Dia tenon	0.21 m
MW figure	0.35 m
MTh figure	0.26 m

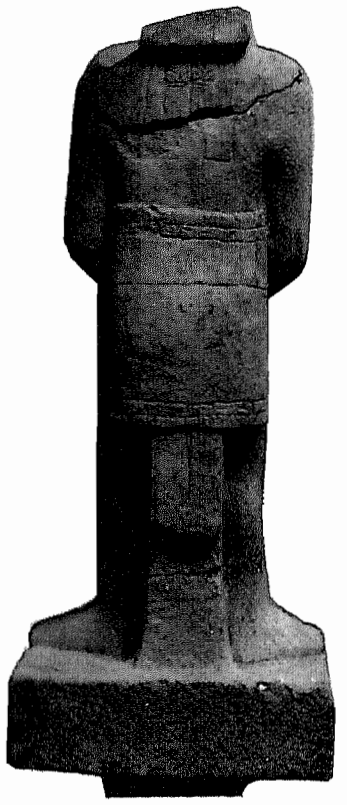
CARVED AREAS Carved in the round.

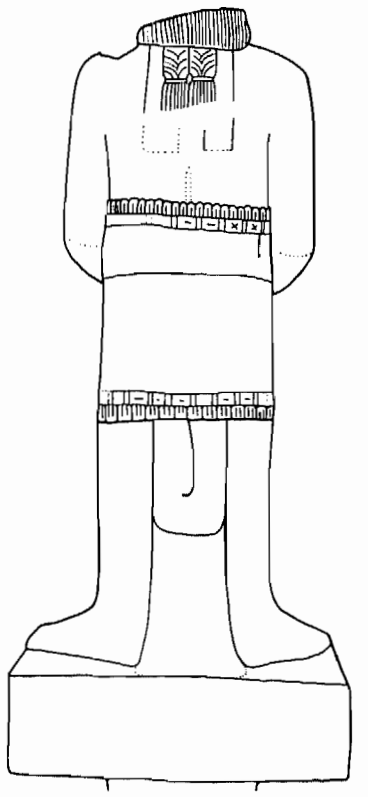
PHOTOGRAPHS Graham.

DRAWINGS Graham, based on field drawings.

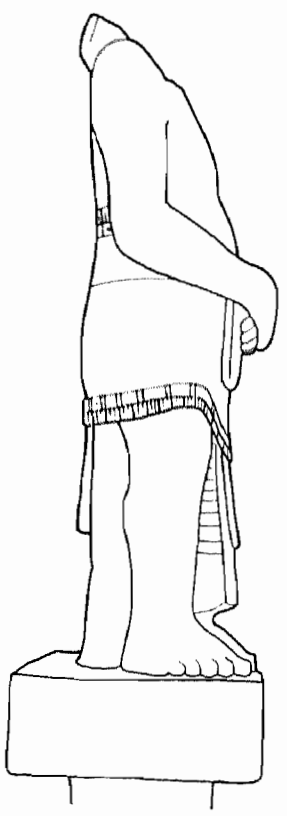


Front





Back



Left side

Tonina, Monument 104

LOCATION Found in 1973 by the French Archaeological Mission lying on a plaster floor close to the north side of the central platform of Structure E5-11. Now in the site museum.

CONDITION Intact and in good condition.

MATERIAL Yellowish limestone.

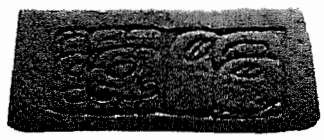
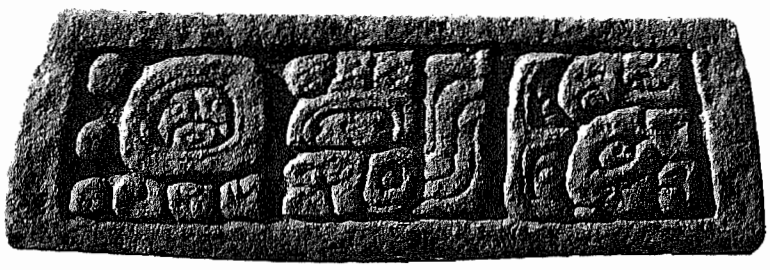
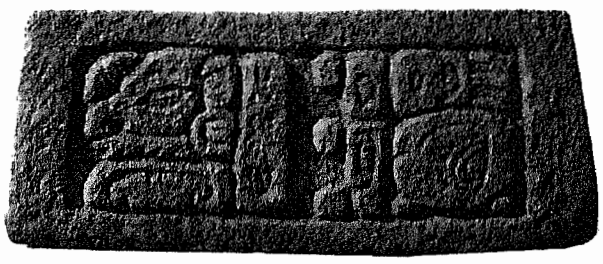
SHAPE A stela base with sculptured sides incurving towards the top.

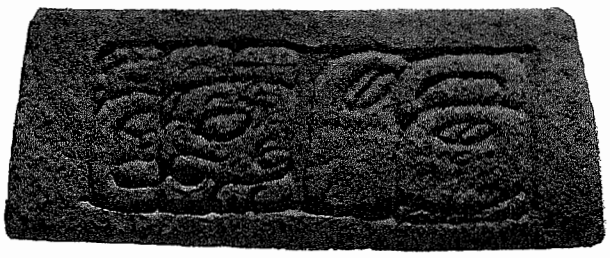
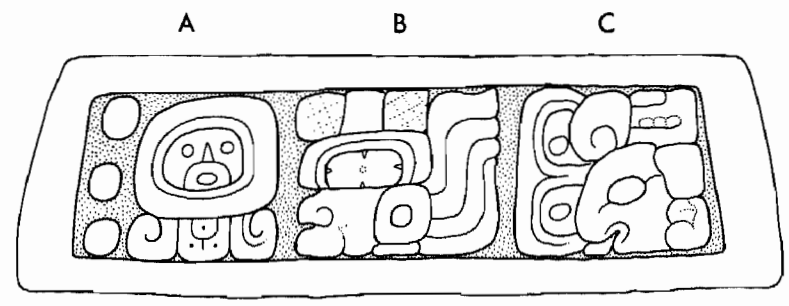
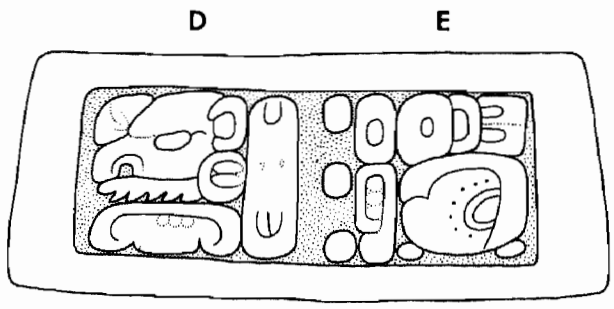
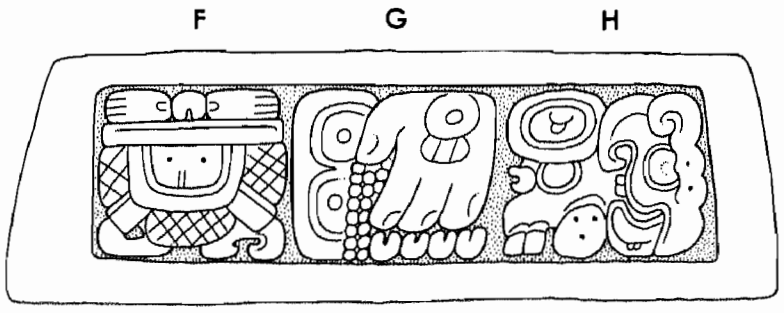
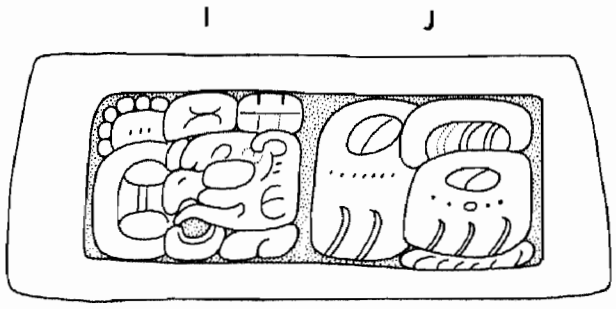
DIMENSIONS		
	Ht	0.16 m
	MW	0.41 × 0.51 m
	Dia hole	0.19 m
	Rel	0.4 cm

CARVED AREAS All four nearly vertical sides.

PHOTOGRAPHS Graham.

DRAWINGS Graham, based on a field drawing corrected by artificial light.



At greater scale